12/15/87 55205-1

ECONOMIC CONDITIONS IN NEW HAMPSHIRE

A REPORT BY THE NEW HAMPSHIRE DEPARTMENT OF EMPLOYMENT SECURITY PREPARED IN COORDINATION WITH THE UNITED STATES BUREAU OF LABOR STATISTICS

SEPTEMBER

Wesley S. Noyes, Jr., Editor
Supervisor, Economic Analysis and Reports

87-9

The number of unemployed workers in New Hampshire decreased by 380 from August to September. The unemployment rate remained unchanged at 2.1 percent. The 2.1 rate is the lowest State rate recorded in the nation since the modern unemployment measurement program began in 1976. In August (the latest labor force data available by State) New Hampshire posted the lowest rate in the nation for the twenty fifth consecutive month. Nationally the unemployment rates were 5.7 percent in September, 5.8 percent in August, and 6.8 percent a year ago.

The September employment picture was impacted significantly by the seasonal closing of many trade and service establishments following the labor day weekend. Trade declined by 1,850 workers and services by 1,200. Government increased by 4,000 workers as public schools and colleges reopened for the new school year. Eight labor market areas had unemployment decreases from August with the largest being 130 in the Laconia LMA. The Nashua and Claremont LMAs experienced unemployment increases of 130 and 60 respectively. The Concord and Littleton LMAs had no change in the number of unemployed from August. The rates of unemployment ranged from a low of 1.3 percent in the Keene and Laconia LMAs to a high of 4.2 percent in the Salem area (New Hampshire Portion of the Lawrence Haverhill MA. PMSA). The number of unemployed and the rates for each area are as follows: Berlin LMA 550 (21. percent), Claremont LMA 600 (1.5), Concord LMA 900 (1.7), Keene LMA 530 (1.3), Laconia LMA 730 (1.3), Littleton LMA 270 (1.4), Manchester MSA 1,380 (1.6), Nashua PMSA 2,400 (2.5), Portsmouth-Dover-Rochester N.H. ME. MSA 2,370 (2.0), Salem area 2,090 (4.2), Unattached Area 640 (3.2), and the town of Pelham (part of the Lowell MA. PMSA) 220 (4.2 percent).

Nonagricultural wage and salary employment increased by 1,700 workers as manufacturing gained 700 and nonmanufacturing 1,000. Compared to the year ago level, manufacturing is up 2,650 and nonmanufacturing 18,200. Services has gained 7,600 jobs, trade 4,750, construction 2,800, and finance, insurance, and real estate 2,000.

The average weekly manufacturing wage for September was $377.60, which represented average weekly hours worked of 40.0 at an average hourly rate of $9.44, While the paper and allied products industry and the primary metals industry both recorded the highest average weekly hours worked of 46.3, the food and kindred industry recorded the highest hourly rate of $11.78. The footwear industry recorded the lowest average weekly hours worked of 33.9 as well as the lowest average hourly rate of $5.88. Overall the average hourly rate for durables was $9.53 and for nondurables it was $9.25.

New Hampshire Labor Force, Total Employment and Unemployment and Nonagricultural Wage and Salary Employment as of the Middle of the Month

Industry	State					Manchester MSA					Nashua PMSA				
	Number of Workers			Numerical Change From Previous		Number of Workers			Numerical Change From Previous		Number of Workers			Numerical Change From Previous	
	Sept. 1987	Aug. 1987	Sept. 1986	Month	Year	Sept 1987	Aug. 1987	Sept. 1986	Month	Year	Sept. 1987	Aug. 1987	Sept. 1986	Month	Year
1. Civilian labor force*	600,580	611,510	565,920	-10,930	34,660	86,770	88,530	80,620	-1,760	6,150	98,140	97,250	88,970	890	9,170
2. Unemployment	12,430	12,810	14,810	- 380	-2,380	1,380	1,480	1,760	-100	-380	2,400	2,270	2,610	130	-210
Percent of labor force	2.1	2.1	2.6	xxx	xxx	1.6	1.7	2.2	xxx	xxx	2.5	2.3	2.9	xxx	xxx
3. Employment total	588,105	598,655	550,760	-10,550	37,345	85,390	87,050	78,860	-1,660	6,530	95,740	94,980	86,360	760	9,380
4. Persons involved in labor disputes	45	45	350	0	-305	0	0	0	0	0	0	0	0	0	0
Nonagri. wage & salary**	517,100	515,400	496,700	1,700	20,400	85,400	85,250	83,700	150	1,700	91,700	90,500	87,550	1,200	4,150
Manufacturing	119,100	118,400	116,900	700	2,200	12,650	12,850	13,600	-200	-950	36,900	36,800	35,400	100	1,500
Durable goods	83,450	83,300	80,800	150	2,650	8,000	8,150	8,200	-150	-200	30,800	30,650	29,300	150	1,500
Lumber & wood prods.	6,000	6,000	5,800	0	200										
Furniture & fixtures	1,550	1,600	1,500	- 50	50										
Stone & clay prods.	3,450	3,500	3,250	- 50	200										
Primary metal prods.	*4,650	*4,650	*3,700	0	950										
Fabricated metal prods.	6,650	6,600	6,750	50	-100	Machinery And Electrical Products Combined									
Machinery (exc. elec.)	25,750	25,700	24,900	50	850	4,550	4,650	4,700	-100	-150	23,500	23,500	22,300	0	1,200
Electrical prods.	24,200	24,100	23,600	100	600										
Miscellaneous prods.	2,000	1,950	1,950	50	50										
Other durables	9,200	9,200	9,350	0	-150	3,450	3,500	3,500	- 50	- 50	7,300	7,150	7,000	150	300
Nondurable goods	35,650	35,100	36,100	550	-450	4,650	4,700	5,400	-50	-750	6,100	6,150	6,100	-50	0
Food & kindred prods.	3,200	3,200	3,150	0	50										
Textile mill prods.	3,800	3,800	3,550	0	250	1,300	1,300	1,500	0	-200					
Apparel	2,050	2,050	2,400	0	-350										
Paper & allied prods.	5,500	5,300	5,450	200	50										
Print., pub. & allied	7,450	7,500	7,400	-50	50										
Leather & lea. prods.	4,250	4,300	4,400	-50	-150										
Other nondurables	9,400	8,950	9,750	450	-350	3,350	3,400	3,900	-50	-550					
Nonmanufacturing	398,000	397,000	379,800	1,000	18,200	72,750	72,400	70,100	350	2,650	54,800	53,700	52,150	1,100	2,650
Construction (inc. min.)	38,350	38,950	35,550	-600	2,800	6,300	6,300	6,050	0	250	5,500	5,600	4,850	-100	650
Trans., comm. & util.	17,750	16,850	17,350	900	400	4,950	4,950	4,850	0	100	2,250	2,100	2,200	150	50
Trade	129,450	131,300	124,700	-1,850	4,750	22,400	22,350	22,150	50	250	20,450	20,350	19,700	100	750
Fin., ins. & real estate	31,150	31,400	29,150	-250	2,000	8,750	8,700	8,050	50	700	3,700	3,800	3,250	-100	450
Service industry & other	118,100	119,300	110,500	-1,200	7,600	21,600	21,750	21,200	-150	400	16,500	16,400	16,050	100	450
Government	63,200	59,200	62,550	4,000	650	8,750	8,350	7,800	400	950	6,400	5,450	6,100	950	300
Federal	8,950	8,950	8,300	0	650	3,150	3,150	2,450	0	700	900	850	800	50	100
State	17,000	16,200	16,650	800	350	800	800	850	0	-50	250	250	200	0	50
Local	37,250	34,050	37,600	3,200	-350	4,800	4,400	4,500	400	300	5,250	4,350	5,100	900	150

* By place of residence

** By place of establishment
Benchmark

Labor Disputes:

Primary-Products
45 Sept.
45 Aug.
350 Sept

TOTAL UNEMPLOYMENT AND LABOR FORCE BY AREA AND COUNTY

	Unemployment*								Civilian Labor Force				
							Numerical Change From Previous					Numerical Change From Previous	
Area	Sept. Number	1987 Rate	Aug. Number	1987 Rate	Sept. Number	1986 Rate	Month	Year	Sept. 1987	Aug. 1987	Sept. 1986	Month	Year
UNITED STATES**	6,857	5.7	7,088	5.8	8,015	6.8	-231	-1,158	119,884	121,614	118,244	-1,730	1,640
NEW HAMPSHIRE	12,430	2.1	12,810	2.1	14,810	2.6	-380	-2,380	600,580	611,510	565,920	-10,930	34,660
BERLIN LMA	550	2.1	560	2.0	650	2.5	- 10	- 100	26,570	28,020	26,380	-1,450	190
CLAREMONT LMA	600	1.5	540	1.3	650	1.7	60	- 50	39,900	40,350	38,800	- 450	1,100
CONCORD LMA	900	1.7	900	1.6	920	1.8	0	- 20	54,350	55,470	51,120	-1,120	3,230
KEENE LMA	530	1.3	580	1.4	830	2.0	- 50	- 300	41,950	42,550	41,830	- 600	120
LACONIA LMA	730	1.4	860	1.5	820	1.6	-130	- 90	53,940	58,620	52,870	-4,680	1,070
LITTLETON LMA	270	1.4	270	1.4	380	2.1	0	- 110	18,920	19,700	18,200	- 780	720
MANCHESTER MSA	1,380	1.6	1,480	1.7	1,760	2.2	-100	- 380	86,770	88,530	80,620	-1,760	6,150
NASHUA PMSA	2,400	2.4	2,270	2.3	2,610	2.9	130	- 210	98,140	97,250	88,970	890	9,170
N.H. PORTION LAWRENCE-HAVERHILL MA. PMSA***	2,090	4.2	2,210	4.4	2,360	5.5	-120	- 270	50,050	50,390	42,550	- 340	7,500
PORTSMOUTH-DOVER-ROCHESTER N.H.-ME.	2,370	1.7	2,450	1.8	3,280	2.5	- 80	- 910	135,580	135,980	131,630	- 400	3,950
UNATTACHED ESTIMATING AREA****	640	3.2	680	3.4	580	3.3	- 40	60	19,930	20,170	17,820	- 240	2,110
N.H. PORTION LOWELL MA. PMSA	220	4.1	260	4.9	260	5.5	- 40	- 40	5,340	5,350	4,750	- 10	590
County													
BELKNAP	400	1.4	480	1.6	400	1.5	- 80	0	28,070	30,420	26,970	-2,350	1,100
CARROLL	230	1.2	250	1.3	260	1.4	- 20	- 30	18,650	19,850	18,000	-1,200	650
CHESHIRE	480	1.3	540	1.4	760	2.0	- 60	- 280	37,460	38,010	37,440	- 550	20
COOS	520	2.5	530	2.4	670	3.0	- 10	- 150	20,810	21,880	22,030	-1,070	-1,220
GRAFTON	530	1.3	530	1.2	630	1.6	0	- 100	41,500	43,200	39,770	-1,700	1,730
HILLSBOROUGH	3,890	2.1	3,930	2.1	4,520	2.7	- 40	- 630	184,340	185,320	170,530	- 980	13,810
MERRIMACK	1,020	1.6	1,020	1.5	1,120	1.8	0	- 100	64,930	66,850	60,740	-1,920	4,190
ROCKINGHAM	3,720	3.0	3,880	3.1	4,310	3.8	-160	- 590	124,980	125,680	112,360	- 700	12,620
STRAFFORD	1,280	2.2	1,330	2.2	1,760	3.0	- 50	- 480	59,350	59,590	57,980	- 240	1,370
SULLIVAN	360	1.8	320	1.5	380	1.9	40	- 20	20,490	20,710	20,100	- 220	390

* Based on the Bureau of Labor Statistics "43 Step Method" handbook adjusted to the Current Population Survey (CPS) estimates.

** In thousands, not seasonally adjusted.

*** New Hampshire Portion of the Lawrence-Haverhill, Massachusetts Primary Metropolitan Statistical Area which includes Salem and twelve small towns.

**** Includes twenty towns previously in either Dover, Portsmouth, Manchester or Nashua LMAS.

AREA DESCRIPTIONS

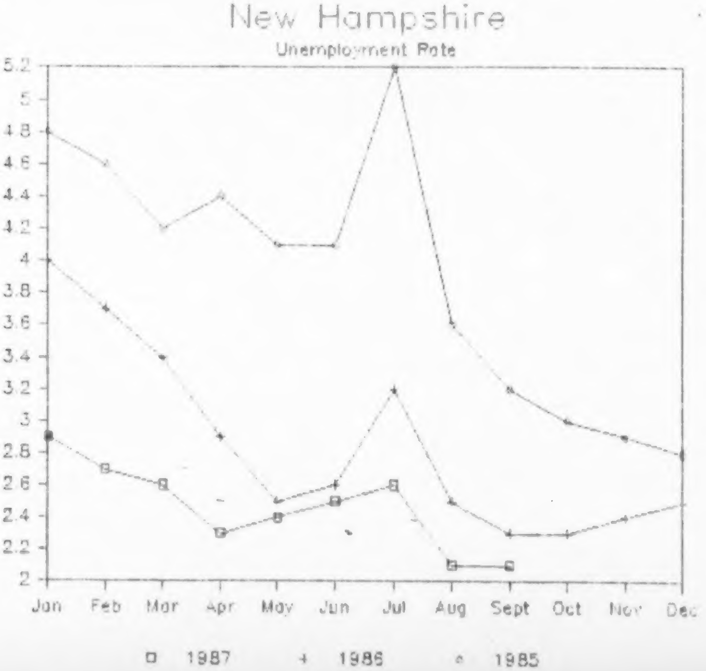
MANCHESTER MSA includes the city of Manchester and towns of Allenstown, Bedford, Candia, Goffstown, and Hooksett.

NASHUA PMSA is located in the southern section of Hillsborough County and includes the city of Nashua and the towns of Amherst, Brookline, Greenville, Hollis, Litchfield, Londonderry, Merrimack, Milford, Mont Vernon, and Wilton.

PORTSMOUTH-DOVER-ROCHESTER N.H. ME. MSA includes the New Hampshire cities of Dover, Portsmouth, Rochester, and Somersworth; the New Hampshire towns of Barrington, Durham, Exeter, Farmington, Greenland, Hampton, Lee, Madbury, Milton, New Castle, Newfields, Newington, Newmarket, North Hampton, Rollinsford, Rye, and Stratham; and the Maine towns of Berwick, Eliot, Kittery, North Berwick, Ogunquit, South Berwick, Wells, and York.

U.S. CONSUMER PRICE INDEX

Item	1987	1986	1985	1984
Urban Wage Earners and Clerical Workers				
Current month - September	339.1			
Percent change from year ago	4.4			
Year average		323.4	318.5	307.6
Percent increase each year		1.5	3.5	3.4
All Urban Consumers				
Current month - September	344.4			
Percent change from year ago	4.3			
Year average		328.4	322.2	311.1
Percent increase each year		1.9	3.6	4.3



Portsmouth-Dover-Rochester Civilian Labor Force, Total Employment and Unemployment as of the Middle of the Month

	Number of Workers			Numerical Change From Previous	
Industry	Sept. 1987	Aug. 1987	Sept. 1986	Month	Year
Civilian Labor Force	135,580	135,980	131,630	- 400	3,950
Unemployment	2,370	2,450	3,280	- 80	-910
Percent of Labor Force	2.0	1.8	2.5	xxx	xxx
Employment Total	133,210	133,530	128,000	- 320	5,210
Persons Involved in Labor Disputes	0	0	350	0	- 350
Nonagricultural Wage and Salary	111,100	110,500	107,450	600	3,650
Manufacturing	19,600	19,000	20,150	300	-550
Durable Goods	12,200	12,250	12,200	- 50	0
Nondurable Goods	7,400	7,050	7,950	350	-550
Nonmanufacturing	91,500	91,200	87,300	300	4,200
Construction (inc. mining)	5,450	5,500	5,750	- 50	-300
Trans., Commun. & Utilities	3,050	3,100	2,950	- 50	100
Trade	30,650	31,250	29,150	- 600	1,500
Finance, Ins. & Real Estate	6,550	6,550	5,800	0	750
Services	21,100	21,600	19,450	- 500	1,650
Government	24,700	23,200	24,200	1,500	500
Federal	10,750	10,750	10,400	0	350
State	5,050	4,400	5,000	650	50
Local	8,900	8,050	8,800	850	100

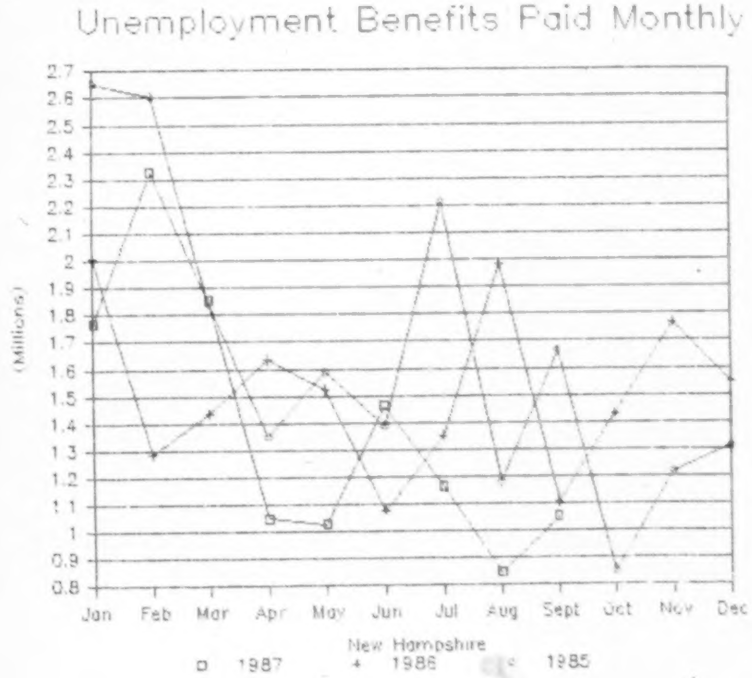
Industry	Average Weekly Earnings			Average Weekly Earnings			Average Hourly Earnings		
	Sept. 1987	Aug. 1987	Sept. 1986	Sept. 1987	Aug. 1987	Sept. 1986	Sept. 1987	Aug. 1987	Sept. 1986
Manufacturing	$366.13	$373.46	$358.43	39.2	39.9	40.5	9.34	9.36	8.85
Durable Goods	397.98	412.70	394.63	39.6	40.7	40.6	10.05	10.14	9.72
Nondurable - Goods	314.16	304.92	306.68	38.5	38.5	40.3	8.16	7.92	7.61

Sample Percent of Production Workers	Total Production Workers	Firms Reporting
45%	14,132	35

Weekly Claims Filed During September
Classified by Local Office

Area	Unemployment Compensation		U.C. State Workers (Only)		UC Local Government		Servicemen UCX (Only)		U.C. Federal Employees No UI	
	Init.	Cont.	Int.	Cont.	Init.	Cont.	Int.	Cont.	Init.	Cont.
All Offices	1,802	6,897	7	12	8	17	11	23	12	20
Berlin	85	294	0	0	0	0	1	0	0	0
Claremont	75	152	0	0	3	5	0	4	1	1
Concord	150	407	3	0	2	0	1	2	2	2
Conway	25	69	0	0	0	0	0	0	0	0
Dover	308	1,112	1	4	1	5	0	5	4	8
Keene	75	238	0	3	0	3	1	5	0	2
Laconia	92	364	1	2	2	0	2	0	0	1
Lebanon	35	63	1	0	0	0	0	0	0	0
Littleton	50	89	0	0	0	4	0	0	0	0
Manchester	327	1,058	0	2	0	0	2	2	3	1
Nashua	183	799	0	1	0	0	1	0	0	0
Portsmouth	155	773	1	0	0	0	3	5	2	1
Salem	84	367	0	0	0	0	0	0	0	3
Liable Interstate	158	1,112	0	0	0	0	0	0	0	1

The average payment for a week of total unemployment was $127.70



Unemployment Compensation Fund Balance End of Month

$155,908,809.35

Net contributions received during month:

31,933.96

Net benefits paid during month:

1,054,121.29

Interest Received:

0

AVERAGE EARNINGS AND HOURS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES

New Hampshire

Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Sept. 1987	Aug. 1987	Sept 1986	Sept. 1987	Aug. 1987	Sept. 1986	Sept. 1987	Aug. 1987	Sept. 1986
All manufacturing	$377.60	$377.92	$367.33	40.0	40.9	41.6	$9.44	$9.24	$8.83
Durable goods	384.06	386.34	380.80	40.3	41.1	41.8	9.53	9.40	9.11
Lumber & wood prods.	308.95	316.78	288.08	37.0	39.4	39.9	8.35	8.04	7.22
Furniture & fixtures	327.83	333.98	282.35	42.3	42.6	39.6	7.75	7.84	7.13
Stone & clay prods.	369.46	354.14	362.48	41.7	40.8	42.1	8.86	8.68	8.61
Primary metal prods.	454.72	463.00	424.98	45.7	46.3	44.5	9.95	10.00	9.55
Fab. metal prods.	366.51	387.30	356.49	40.1	41.6	40.1	9.14	9.31	8.89
Mach. (exc. elec.)	416.66	414.07	403.09	42.3	42.6	42.7	9.85	9.72	9.44
Electrical prods.	382.85	382.00	412.15	38.4	39.3	41.8	9.97	9.72	9.86
Miscellaneous prods.	334.40	335.37	283.29	40.0	41.2	39.4	8.36	8.14	7.19
Other durables	382.96	388.54	369.64	40.1	40.6	42.1	9.55	9.57	8.78
Nondurable goods	363.53	357.54	342.38	39.3	40.4	41.4	9.25	8.85	8.27
Food & kindred prods.	478.27	458.85	399.97	40.6	39.9	43.1	11.78	11.50	9.28
Textile mill prods.	315.57	318.86	313.83	40.2	41.9	41.9	7.85	7.61	7.49
Apparel	254.26	254.78	232.18	38.7	39.5	38.0	6.57	6.45	6.11
Paper & allied prods.	536.15	516.53	466.34	46.3	48.5	47.2	11.58	10.65	9.88
Print., pub. & allied	368.81	358.91	348.38	38.1	37.9	39.1	9.68	9.47	8.91
Leather & lea. prods.	205.70	216.94	218.15	34.0	36.4	37.1	6.05	5.96	5.88
Footwear	199.33	193.10	204.79	33.9	33.7	36.7	5.88	5.73	5.58
Other nondurables	359.46	362.58	360.82	38.2	39.8	42.3	9.41	9.11	8.53

Sample Percent of Production Workers: 45%

Total Production Workers: 81,500

Firms Reporting: 292

Manchester MSA

Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Sept. 1987	Aug. 1987	Sept. 1986	Sept. 1987	Aug. 1987	Sept. 1986	Sept. 1987	Aug. 1987	Sept. 1986
All manufacturing	$387.53	$381.36	$370.66	40.2	40.7	41.6	$9.64	$9.37	$8.91
Durable goods	398.19	390.62	387.32	39.7	39.9	40.9	10.03	9.79	9.47
Mach. & elec. prods.	401.80	401.71	387.58	39.6	40.7	41.9	10.14	9.87	9.25
Other durables	393.62	377.91	387.47	39.8	39.0	39.7	9.89	9.69	9.76
Nondurable goods	367.43	362.46	342.55	41.1	42.0	42.5	8.94	8.63	8.06
Textiles & apparel	306.12	303.23	296.61	40.6	41.2	40.3	7.54	7.36	7.36
Other nondurables	393.59	386.62	361.09	41.3	42.3	43.4	9.53	9.14	8.32

Sample Percent of Production Workers: 55%

Total Production Workers: 9,500

Firms Reporting: 38

Nashua PMSA

Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Sept. 1987	Aug. 1987	Sept. 1986	Sept. 1987	Aug. 1987	Sept. 1986	Sept. 1987	Aug. 1987	Sept. 1986
All manufacturing	$476.60	$469.61	$443.94	40.7	40.8	42.2	$11.71	$11.51	$10.52
Durable goods	481.69	479.41	457.10	41.1	41.4	42.6	11.72	11.58	10.73
Mach. & elec. prods.	516.48	508.23	491.15	40.7	40.4	41.8	12.69	12.58	11.75
Other durables	412.98	422.48	375.58	41.8	43.6	44.5	9.88	9.69	8.44
Nondurable goods	457.45	424.84	392.45	39.3	38.0	40.5	11.64	11.18	9.69

Sample Percent of Production Workers: 47%

Total Production Workers: 20,700

Firms Reporting: 55

Number of Active Applicants and Female Applicants by Major Occupational Category
Period Ending September 30, 1987

	NEW HAMPSHIRE		MANCHESTER		NASHUA	
	Total	Female	Total	Female	Total	Female
TOTAL	6,603	3,222	979	474	665	269
Prof., Tech. (00-16)						
Managerial (18,19)	1,330	514	155	59	212	56
Clerical (20-24)	1,355	1,144	200	154	118	82
Sales (25-29)	369	162	69	27	37	9
Services (3)	1,027	704	192	135	55	39
Farm (4)	59	15	8	1	3	2
Processing (5)	108	37	14	8	6	2
Machine Trade (6)	416	112	34	10	35	9
Benchwork (7)	494	343	70	48	62	44
Structural (8)	925	68	147	7	74	5
Miscellaneous (9)	518	123	90	25	63	21
Unclassified	2	0	0	0	0	0

Employment Service Activity

ITEM	Sept. 1987	August 1987	July 1, 1987-Sept. 30,1987
Total applicants for employment	2,163	2,147	6,616
Total nonagricultural job openings received	2,144	2,341	7,459
Job openings unfilled end of month	2,964	2,834	xxx
Placements - nonagricultural & agricultural	824	858	2,577

12/29/87 55205-1

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Supervisor, Economic Analysis and Reports
87-10

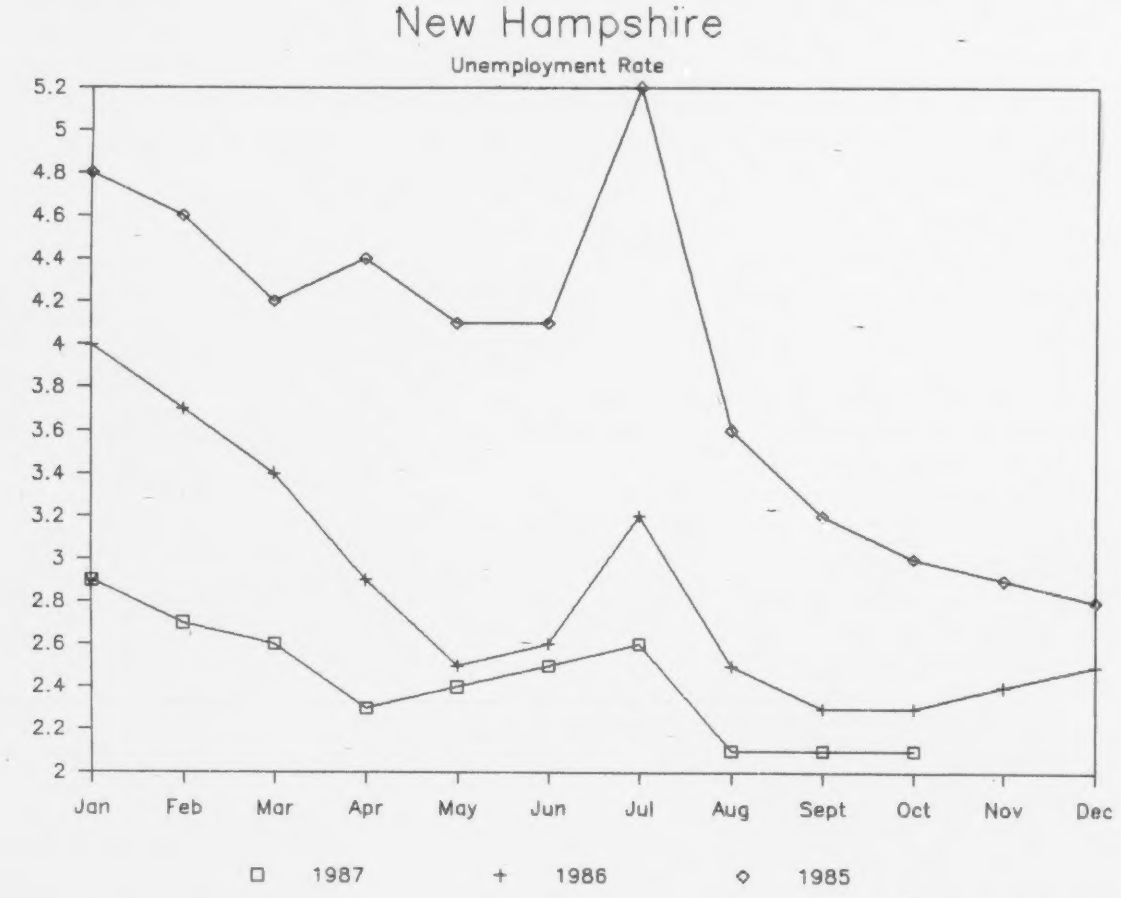
Unemployment in New Hampshire totalled 12,490 in October, an increase of 60 from September. The statewide unemployment rate for October was 2.1 percent, the third consecutive month at that rate. In comparison, the unemployment rate a year ago was 2.3 percent. The National Unemployment rates were 5.7 percent in October 1987, 5.7 percent in September 1987, and 6.6 percent in October 1986. The number of unemployed nationally, 6,845,000, had declined 12,000 in October 1987 from 6,857,000 in September. Of note is the fact that in September (the latest month for which labor force data by state is available for comparison), New Hampshire recorded the lowest unadjusted unemployment rate in the nation for the twenty-sixth consecutive month.

New Hampshire's civilian labor force decreased 2,720 people to a level of 597,860 in October from 600,580 in September, 1987. This decrease was partially a continuation of the seasonal drop in civilian labor force which began in the previous month. The labor force in N.H. has increased 27,850 since the October 1986 level of 570,010.

Sample-based estimates of N.H. Nonagricultural Wage and Salary employment for October show a decrease of 1,000 employees from the September 1987 level at 518,450 to October's level of 517,450 workers. The Durable Goods manufacturing sector provided 1,050 additional jobs from September 1987, while the Nondurable Goods sector showed job losses of 450, especially in Leather and Leather Products. Nonmanufacturing which includes the Construction, Trade, and Services industrial categories posted a decline of 1,600 employees. Slowdowns here are often based upon seasonal conditions rather than economic downturns. Most of the 19,750 increase in Nonagricultural Wage and Salary employment over the past twelve months was in Nonmanufacturing (up 16,650 employees); the Durable Goods manufacturing sector increased 3,800 while the Nondurable Goods sector lost 700 workers.

The October statewide manufacturing average weekly earnings were $390.16, an increase from $381.92 a month ago and $366.68 a year ago. The nondurable goods sector had the highest-paying industrial group, Paper and Allied Products, with $573.43 weekly. This high weekly earnings total results from these employees working the greatest number of hours per week, 51.8 hours, and receiving the second highest average hourly earnings, $11.07. The second highest weekly earnings total in Manufacturing occurs in Food and Kindred Products (also in the Nondurable sector) as a product of 42.2 hours per week and the highest average hourly earnings of $11.69. The lowest average weekly earnings ($204.86) are paid in the Footwear Industry (another Nondurable industry), resulting from the lowest weekly hours amount of 34.9 hours and the lowest average earnings per hour, $5.87. The Nondurable Goods sector averages to $375.46 per week, 40.9 hours per week, and $9.18 per hour (having declined $0.05 per hour from September 1987). The Durable Goods sector averages $396.48 per week, 41.3 hours per week, and $9.60 an hour (having increased $0.08 an hour from the previous month).

Unemployment data for October is also available for labor market areas. The Berlin area had an unemployment rate of 2.2%, having 570 unemployed. Claremont was tied for the lowest unemployment rate at 1.3% with 510 unemployed. Concord's unemployment rate was 1.6% in October with 870 unemployed. Keene, having 560 unemployed, is the other area with the lowest unemployment rate of 1.3%. Laconia's rate of 1.5% is the second lowest unemployment rate for October; there are 780 unemployed in Laconia. Littleton, with an unemployment rate of 2.1% in October, had an increase of 0.7% since the September rate of 1.4%; there were 390 unemployed in this area. Manchester, with 1,360 unemployed, had a rate of 1.6%, unchanged from the previous month. Nashua has an unemployment rate of 2.3% with 2,290 unemployed. The Portsmouth-Dover-Rochester area including parts of York County, Maine, has a rate of 1.6% with 2,120 unemployed. The Unattached areas, with 630 unemployed, have an unemployment rate of 3.1%. The two areas which are part of Massachusetts Labor Market Areas have the highest N.H. unemployment rates: the N.H. Portion of Lawrence-Haverhill has a rate of 4.7% with 2,350 unemployed (the highest number unemployed), and Pelham (N.H. Portion of Lowell) has the highest unemployment rate, 5.6%, with 300 unemployed.



NEW HAMPSHIRE LABOR FORCE, TOTAL EMPLOYMENT AND UNEMPLOYMENT AND NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT AS OF THE MIDDLE OF THE MONTH

New Hampshire

Industry	Number of Workers			Numerical Change From Previous	
	October 1987	September 1987	October 1986	Month	Year
1) CIVILIAN LABOR FORCE*	597,860	600,580	570,010	-2,720	27,850
2) UNEMPLOYMENT	12,490	12,430	12,880	60	390
PERCENT OF LABOR FORCE	2.1	2.1	2.3	xxx	xxx
3) EMPLOYMENT TOTAL	585,370	588,100	557,130	-2,730	28,240
4) PERSONS INVOLVED IN LABOR DISPUTES	0	50	350	-50	-350
NONAGRI. WAGE & SALARY**	517,450	518,450	497,700	-1,000	19,750
MANUFACTURING	120,450	119,850	117,350	600	3,100
Durable Goods	84,750	83,700	80,950	1,050	3,800
Lumber & wood prods.	6,150	6,000	5,900	150	250
Furniture & fixtures	1,650	1,550	1,550	100	100
Stone & clay prods.	3,500	3,450	3,250	50	250
Primary metal prods.	4,750	4,700	4,050	50	700
Fabricated metal prods.	6,850	6,650	6,750	200	100
Machinery (exc. elec.)	25,950	25,800	24,700	150	1,250
Electrical prods.	24,500	24,300	23,550	200	950
Miscellaneous prods.	2,100	2,000	1,950	100	150
Other durables	9,300	9,250	9,250	50	50
Nondurable Goods	35,700	36,150	36,400	-450	-700
Food & kindred prods.	3,150	3,200	3,100	-50	50
Textile mill prods.	3,950	4,000	3,700	-50	250
Apparel	1,950	2,050	2,400	-100	-450
Paper & allied prods.	5,750	5,800	5,450	-50	300
Print., pub. & allied	7,650	7,450	7,500	200	150
Leather & lea. prods.	3,950	4,250	4,500	-300	-550
Other nondurables	9,300	9,400	9,750	-100	-450
NONMANUFACTURING	397,000	398,600	380,350	-1,600	16,650
Construction (inc. mining)	37,750	38,250	35,600	-700	1,950
Transp., comm. & utilities	17,800	17,850	17,400	-50	400
Trade	129,000	129,350	124,850	-350	4,150
Fin., ins. & real estate	31,300	31,300	29,200	0	2,100
Service industry & other	116,700	117,800	110,000	-1,100	6,700
Government	64,650	64,050	63,300	600	1,350
Federal	9,100	8,950	8,400	150	700
State	18,300	17,950	17,150	350	1,150
Local	37,250	37,150	37,750	100	-500

* By place of residence

** By place of establishment

Benchmark:

Labor Disputes: 0

MSA LABOR FORCE, TOTAL EMPLOYMENT AND UNEMPLOYMENT, AND NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT AS OF THE MIDDLE OF THE MONTH

Industry	Manchester MSA					Nashua PMSA					Portsmouth-Dover-Rochester MSA				
	Number of Workers			Numerical Change From Previous		Number of Workers			Numerical Change From Previous		Number of Workers			Numerical Change From Previous	
	Oct. 1987	Sept. 1987	Oct. 1986	Month	Year	Oct. 1987	Sept. 1987	Oct. 1986	Month	Year	Oct. 1987	Sept. 1987	Oct. 1986	Month	Year
1. CIVILIAN LABOR FORCE*	86,060	86,770	84,800	-710	1,260	98,040	98,140	92,940	-100	5,100	134,520	135,580	126,530	-1,060	7,990
2. UNEMPLOYMENT	1,360	1,380	1,460	-20	-100	2,290	2,400	2,320	-110	-30	2,120	2,370	2,970	-250	-850
PERCENT OF LABOR FORCE	1.6	1.6	1.7	xxx	xxx	2.3	2.4	2.5	xxx	xxx	1.6	1.7	2.3	xxx	xxx
3. EMPLOYMENT TOTAL	84,700	85,390	83,340	-690	1,360	95,750	95,740	90,620	10	5,130	132,400	133,210	123,560	-810	8,840
4. PERSONS INVOLVED IN LABOR DISPUTES	0	0	0	0	0	0	0	0	0	0	0	0	350	0	-350
NONAGRI. WAGE & SALARY**	85,200	85,000	85,000	200	200	92,350	91,800	88,050	550	4,300	110,900	111,150	105,200	-250	5,700
MANUFACTURING	12,650	12,700	13,650	-50	-1,000	36,900	36,800	35,400	100	1,500	19,750	19,700	20,150	50	-400
Durable Goods	8,000	8,000	8,200	0	-200	30,800	30,700	29,250	100	1,550	12,300	12,200	12,200	100	100
Machinery & elec. prods.	4,500	4,550	4,750	-50	-250	23,650	23,550	22,300	100	1,350					
Other durables	3,500	3,450	3,450	50	50	7,150	7,150	6,950	0	200					
Nondurable Goods	4,650	4,700	5,450	-50	-800	6,100	6,100	6,150	0	-50	7,450	7,500	7,950	-50	-500
Textile mill prods.	1,250	1,300	1,500	-50	-250										
Other nondurables	3,400	3,400	3,950	0	-550										
NONMANUFACTURING	72,550	72,300	71,350	250	1,200	55,450	55,000	52,650	450	2,800	91,150	91,450	85,050	-300	6,100
Construction (inc, mining)	6,300	6,300	6,250	0	50	5,400	5,350	4,950	50	450	5,350	5,500	5,750	-150	-400
Transp., comm. & utilities	4,950	4,950	4,900	0	50	2,200	2,250	2,150	-50	50	3,100	3,050	2,850	50	250
Trade	22,350	22,050	22,800	300	-450	20,800	20,550	20,100	250	700	31,000	30,600	27,750	400	3,250
Finance, ins. & real est.	8,800	8,700	8,100	100	700	3,700	3,650	3,250	50	450	6,450	6,500	5,800	-50	650
Service industry & other	21,500	21,600	21,400	-100	100	16,700	16,650	16,150	50	550	19,950	21,100	18,450	-1,150	1,500
Government	8,650	8,700	7,900	-50	750	6,650	6,550	6,050	100	600	25,300	24,700	24,450	600	850
Federal	2,950	2,950	2,500	0	450	900	900	750	0	150	10,800	10,750	10,350	50	450
State	850	900	850	-50	0	250	250	250	0	0	5,300	5,050	5,200	250	100
Local	4,850	4,850	4,550	0	300	5,500	5,400	5,050	100	450	9,200	8,900	8,900	300	300

* By place of residence　　Benchmark:　　Labor Disputes:0

** By place of establishment

Manchester MSA: includes the city of Manchester and the towns of Allenstown, Bedford, Candia, Goffstown, and Hooksett

Nashua MSA: includes the city of Nashua and the towns of Amherst, Brookline, Greenville, Hollis, Litchfield, Londonderry, Merrimack, Milford, Mont Vernon, and Wilton

Portsmouth-Dover-Rochester NH-ME MSA: includes the New Hampshire cities of Dover, Portsmouth, Rochester, and Somersworth, the New Hampshire towns of Barrington, Durham, Exeter, Farmington, Greenland, Hampton, Lee, Madbury, Milton, New Castle, Newfields, Newington, Newmarket, North Hampton, Rollingsford, Rye, and Stratham, and the Maine towns of Berwick, Eliot, Kittery, North Berwick, Ogunquit, South Berwick, Wells, and York.

TOTAL UNEMPLOYMENT AND LABOR FORCE BY AREA AND COUNTY

	Unemployment*								Civilian Labor Force				
Area	Oct. Number	1987 Rate	Sept. Number	1987 Rate	Oct. Number	1986 Rate	Numerical Change From Previous Month	Numerical Change From Previous Year	Oct. 1987	Sept. 1987	Oct. 1986	Numerical Change From Previous Month	Numerical Change From Previous Year
UNITED STATES**	6,845	5.7	6,857	5.7	7,842	6.6	-12	-997	120,744	119,884	118,699	860	2,045
NEW HAMPSHIRE	12,490	2.1	12,430	2.1	12,880	2.3	60	-390	597,860	600,580	570,010	-2,720	27,850
BERLIN LMA	570	2.2	550	2.1	610	2.4	20	-40	26,490	26,570	25,110	-80	1,380
CLAREMONT LMA	510	1.3	600	1.5	650	1.7	-90	-140	39,990	39,900	38,070	90	1,920
CONCORD LMA	870	1.6	900	1.7	710	1.4	-30	160	54,390	54,350	50,910	40	3,480
KEENE LMA	560	1.3	530	1.3	630	1.6	30	-70	41,900	41,950	39,900	-50	2,000
LACONIA LMA	780	1.5	730	1.4	670	1.3	50	110	52,890	53,940	50,170	-1,050	2,720
LITTLETON LMA	390	2.1	270	1.4	390	2.2	120	0	18,680	18,920	17,550	-240	1,130
MANCHESTER MSA	1,360	1.6	1,380	1.6	1,460	1.7	-20	-100	86,060	86,770	84,800	-710	1,260
NASHUA PMSA	2,290	2.3	2,400	2.4	2,320	2.5	-110	-130	98,040	98,140	92,940	-100	5,100
N.H. PORTION LAWRENCE-HAVERHILL MA. PMSA***	2,350	4.7	2,090	4.2	2,020	4.4	260	330	50,230	50,050	48,520	180	1,710
PORTSMOUTH-DOVER-ROCHESTER N.H.-ME.	2,120	1.6	2,370	1.7	2,970	2.3	-250	-850	134,520	135,580	126,530	-1,060	7,990
UNATTACHED ESTIMATING AREA****	630	3.1	640	3.2	530	2.9	-10	100	20,190	19,930	18,630	260	1,560
N.H. PORTION LOWELL MA. PMSA	300	5.6	220	4.1	220	4.3	80	80	5,400	5,340	5,170	60	230
County													
BELKNAP	440	1.6	400	1.4	350	1.3	40	90	27,570	28,070	26,100	-500	1,470
CARROLL	250	1.4	230	1.2	220	1.3	20	30	18,500	18,650	17,480	-150	1,020
CHESHIRE	510	1.4	480	1.3	590	1.7	30	-80	37,420	37,460	35,650	-40	1,770
COOS	620	3.0	520	2.5	640	3.3	100	-20	20,760	20,810	19,650	-50	1,110
GRAFTON	560	1.4	530	1.3	580	1.5	30	-20	41,120	41,500	38,910	-380	2,210
HILLSBOROUGH	3,900	2.1	3,890	2.1	3,890	2.2	10	10	183,810	184,340	176,890	-530	6,920
MERRIMACK	900	1.5	1,020	1.6	850	1.4	-30	140	64,720	64,930	61,110	-210	3,610
ROCKINGHAM	3,860	3.1	3,720	3.0	3,730	3.1	140	130	124,760	124,980	118,920	-220	5,840
STRAFFORD	1,080	1.8	1,280	2.2	1,590	2.9	-200	-510	58,700	59,350	55,690	-650	3,010
SULLIVAN	280	1.4	360	1.8	440	2.2	-80	-160	20,500	20,490	19,610	10	890

* Based on the Bureau of Labor Statistics "43 Step Method" handbook adjusted to the Current Population Survey (CPS) estimates.

** In thousands, not seasonally adjusted.

*** New Hampshire Portion of the Lawrence-Haverhill, Massachusetts Primary Metropolitan Statistical Area which includes Salem and twelve small towns.

**** Includes twenty towns previously in either Dover, Portsmouth, Manchester or Nashua LMAS.

AVERAGE EARNINGS AND HOURS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES

New Hampshire

Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Oct. 1987	Sept. 1987	Oct. 1986	Oct. 1987	Sept. 1987	Oct. 1986	Oct. 1987	Sept. 1987	Oct. 1986
All manufacturing	$390.16	$381.92	$366.68	41.2	40.5	41.2	$9.47	$9.43	$8.90
Durable goods	396.48	385.56	378.31	41.3	40.5	41.3	9.60	9.52	9.16
Lumber & wood prods.	317.94	306.75	285.19	39.3	37.5	39.5	8.09	8.18	7.22
Furniture & fixtures	325.63	323.18	270.40	42.4	41.7	38.3	7.68	7.75	7.06
Stone & clay prods.	360.81	368.76	358.23	42.2	42.0	41.8	8.55	8.78	8.57
Primary metal prods.	463.95	471.81	438.42	45.8	46.9	44.6	10.13	10.06	9.83
Fab. metal prods.	409.19	385.81	355.11	43.3	41.0	39.9	9.45	9.41	8.90
Mach. (exc. elec.)	439.12	416.37	403.19	44.0	42.4	43.4	9.98	9.82	9.29
Electrical prods.	385.92	377.42	404.15	38.4	38.2	40.7	10.05	9.88	9.93
Miscellaneous prods.	342.38	336.54	280.80	41.4	39.5	39.0	8.27	8.52	7.20
Other durables	389.60	386.48	373.11	40.0	40.3	40.6	9.74	9.59	9.19
Nondurable goods	375.46	371.97	341.92	40.9	40.3	40.9	9.18	9.23	8.36
Food & kindred prods.	493.32	477.46	389.75	42.2	40.6	41.2	11.69	11.76	9.46
Textile mill prods.	320.35	316.40	319.27	39.5	39.5	42.4	8.11	8.01	7.53
Apparel	249.76	254.14	231.48	37.9	38.8	37.7	6.59	6.55	6.14
Paper & allied prods.	573.43	590.00	477.66	51.8	51.8	48.2	11.07	11.39	9.91
Print., pub. & allied	354.93	370.94	352.28	37.4	38.4	38.5	9.49	9.66	9.15
Leather & lea. prods.	207.31	205.21	212.89	34.9	34.9	35.9	5.94	5.88	5.93
Footwear	204.86	199.50	198.53	34.9	35.0	35.2	5.87	5.70	5.64
Other nondurables	381.10	360.14	351.42	41.2	38.6	41.3	9.25	9.30	8.63

Sample Percent of Production Workers: 39%

Total Production Workers: 82,700

Firms Reporting: 262

Manchester MSA

Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Oct. 1987	Sept. 1987	Oct. 1986	Oct. 1987	Sept. 1987	Oct. 1986	Oct. 1987	Sept 1987	Oct. 1986
All manufacturing	$387.60	$387.37	$366.13	40.0	40.1	41.0	$9.69	$9.66	$8.93
Durable goods	399.45	397.77	386.11	39.2	39.5	40.6	10.19	10.07	9.51
Mach. & elec. prods.	405.72	401.92	388.54	39.2	39.6	41.6	10.35	10.15	9.34
Other durables	393.00	393.42	382.00	39.3	39.5	39.3	10.00	9.96	9.72
Nondurable goods	365.62	367.43	337.33	41.5	41.1	41.8	8.81	8.94	8.07
Textiles & apparel	306.73	306.12	292.90	40.2	40.6	40.4	7.63	7.54	7.25
Other nondurables	388.92	393.18	354.05	42.0	41.3	42.3	9.26	9.52	8.37

Sample Percent of Production Workers: 53%

Total Production Workers: 9,500

Firms Reporting: 34

Nashua PMSA

Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Oct. 1987	Sept. 1987	Oct. 1986	Oct. 1987	Sept. 1987	Oct. 1986	Oct. 1987	Sept. 1987	Oct. 1986
All manufacturing	$503.02	$480.93	$450.11	42.2	41.0	41.6	$11.92	$11.73	$10.82
Durable goods	514.71	486.45	462.84	43.0	41.4	42.0	11.97	11.75	11.02
Mach. & elec. prods.	551.17	513.59	493.79	42.3	40.6	41.6	13.03	12.65	11.87
Other durables	440.45	432.43	391.78	44.4	43.2	43.1	9.92	10.01	9.09
Nondurable goods	452.02	457.45	397.40	38.8	39.3	39.9	11.65	11.64	9.96

Sample Percent of Production Workers: 35%

Total Production Workers: 20,550

Firms Reporting: 45

Portsmouth-Dover-Rochester MSA

Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Oct. 1987	Sept. 1987	Oct. 1986	Oct. 1987	Sept. 1987	Oct. 1986	Oct. 1987	Sept. 1987	Oct. 1986
All Manufacturing	$372.00	$364.32	$365.81	40.7	39.6	40.6	$9.14	$9.20	$9.01
Durable Goods	399.67	398.97	406.48	40.7	40.3	41.1	9.82	9.90	9.89
Nondurable Goods	328.85	309.54	310.00	40.8	38.5	40.0	8.06	8.04	7.75

Sample Percent of Production Workers: 44%

Total Production Workers: 14,100

Firms Reporting: 35

NOTE: The following narrative and supporting statistical tables are new additions to Economic Conditions in New Hampshire.

NEW HAMPSHIRE LABOR SUPPLY AND DEMAND

This section provides data by local office area, illustrating one dimension of labor supply and demand. Job openings received and active applicants are grouped by occupation, according to Dictionary of Occupational Titles (DOT) codes. Job openings are also listed by industry, while applicants are classified by various personal characteristics. Such data has been compiled and published on a quarterly basis, and inclusion in Economic Conditions allows more timely access to this information for analysis and planning.

Active applicants are those individuals that are currently registered at a local office and are actively seeking employment. In October 1987, there were 6,428 applicants ready for work compared to 8,428 in October 1986. Fewer applicants than the previous year generally would mean more people are working. The State's continued economic growth bears this out even while employment in the "high tech" manufacturing industries has cooled, with employment dropping from 60,600 in 1985 to 58,800 in 1986. The decline was concentrated in the electrical and electronic products group which dropped from 25,600 to 23,600 during that period. Growth in trade and services employment continued during the same period with wholesale and retail trade rising from 111,700 (1985) to 121,400 (1986) and services expanding from 94,600 (1985) to 103,300 (1986). Since 1970 there has been an increasing demand for health care, data processing, engineering and legal services. Trade employment also has grown in response to greater population and greater purchasing power. This growth has kept the unemployment rate very low and has been compounded by a relatively new problem - a shortage of younger workers who would normally fill entry level jobs. The problem is expected to become more acute in the next 10 to 15 years.

Occupational coding of Employment Service registrants (Active Applicants) helps to give some sense of changes or shifts in the local economy. Professional, technical, and managerial applicants top the list of those registered at local offices and looking for work, as they would be some of the individuals affected by changes in the electrical products group between 1985 and 1986. Nashua, Manchester and Portsmouth-Dover-Rochester all recorded declines in employment in these industries. It seems likely that the demand for "high tech" products will continue to increase and that firms in this country and in the northeast will adapt to new conditions between themselves and foreign competitors.

Openings received are job openings listed by employers with the various local DES offices. They represent only a portion of all job openings in any given area, but serve well as a sample of demand for workers in those areas. Services job openings for October were the most numerous, followed by clerical job openings. Manchester had the greatest concentration of services job openings (69 out of 414) and also clerical openings (74 out of 409) with Portsmouth second in clerical openings (61 out of 409). There were just under 400 structural job openings with Portsmouth, Conway, Manchester, and Concord each receiving over 40 in October.

Active applicants outnumber job openings about 3 to 1. Professional, technical and managerial applicants, however, have eight people for every job opening. One reason for this is that businesses are more likely to fill this type of job in-house or through other channels. Comparison on a one to one basis between applicants and job openings is affected by the experience and skill of the applicants, hours, pay, working conditions and other variables, put the data does serve as a good reference point.

ACTIVE APPLICANTS BY OCCUPATION
OCTOBER, 1987

	Prof. Tech. & Mgr.	Clerical	Sales	Services	Farm	Process	Machine Trades	Benchwork	Struc. Work	Motor Freight & Trans.	Packaging & Material Handling	Misc	Total
State	1,326	1,260	358	1,011	55	85	435	488	883	192	298	37	6,428
Berlin	30	64	33	95	4	2	19	19	45	14	15	0	340
Claremont	53	71	10	65	4	6	42	18	42	10	24	2	347
Concord	147	129	20	80	3	17	54	58	121	24	33	6	692
Conway	41	23	10	22	1	2	7	4	27	4	2	2	145
Dover	148	177	42	110	8	24	74	100	145	22	38	3	891
Keene	62	91	33	100	8	5	55	35	63	14	33	6	505
Laconia	80	110	25	55	3	3	38	49	59	18	9	2	451
Lebanon	80	57	22	21	2	0	17	10	30	6	9	2	256
Littleton	31	67	20	103	10	1	22	21	37	15	17	0	344
Manchester	164	173	62	188	7	10	39	54	121	24	55	4	901
Nashua	214	102	36	55	0	4	30	62	38	11	28	4	584
Portsmouth	212	162	26	94	2	9	34	35	139	21	32	5	771
Salem	64	34	19	23	3	2	4	23	16	9	3	1	201

SOURCE: Employment Security Automated Reporting System - Table A96

OPENINGS RECEIVED BY OCCUPATION
OCTOBER, 1987

	Prof. Tech. & Mgr.	Clerical	Sales	Services	Farm	Process	Machine Trades	Benchwork	Struc. Work	Motor Freight & Trans.	Packaging & Material Handling	Misc.	Total
State	162	409	134	414	16	57	201	208	386	104	148	15	2,254
Berlin	3	16	5	11	0	0	37	12	26	0	12	0	122
Claremont	10	20	3	25	0	3	9	7	8	5	14	0	104
Concord	7	49	5	35	0	7	10	26	43	10	9	3	204
Conway	19	14	10	19	1	0	3	1	45	7	2	0	121
Dover	13	24	12	43	0	7	13	44	37	8	5	0	206
Keene	5	17	5	41	1	4	24	15	29	10	19	2	172
Laconia	10	24	7	31	1	3	12	14	36	11	8	0	157
Lebanon	8	27	11	23	4	0	14	6	12	8	21	1	135
Littleton	1	24	7	24	0	8	11	14	23	7	6	3	128
Manchester	15	74	44	69	3	18	20	29	44	18	27	2	363
Nashua	19	34	11	46	4	2	18	16	20	8	13	2	193
Portsmouth	28	61	1	25	2	5	9	9	46	11	6	0	203
Salem	5	17	13	16	0	0	19	15	12	1	6	2	106
All Other	19	8		6			2		5				40

SOURCE: Employment Security Automated Reporting System - Table 10

ACTIVE APPLICANTS BY SEX, AGE, NUMBER OF MINORITIES AND NUMBER OF VETERANS

OCTOBER, 1987

	Male	Female	Eligible Claimant	Minority	Veterans	Age Group Less Than 45	Age Group 45 And Over	Non-Agr. Open Rec.	Unfilled Total	Open. 30 Days Or More	Total Act. App.
State	3,351	3,087	1,874	179	1,306	5,039	1,389	8,559	2,593	1,428	6,428
Berlin	141	199	77	4	36	262	78	402	158	109	340
Claremont	200	147	54	3	88	261	86	499	132	80	347
Concord	396	296	116	13	168	521	171	688	267	148	692
Conway	84	61	38	3	25	109	36	243	81	24	145
Dover	420	471	329	14	156	710	181	796	198	90	891
Keene	268	247	106	3	92	414	91	883	269	159	505
Laconia	233	218	120	4	82	348	103	584	211	154	451
Lebanon	153	103	45	6	57	212	44	450	145	83	256
Littleton	152	192	65	1	31	274	70	548	96	43	344
Manchester	479	422	314	45	186	714	187	1,109	325	108	901
Nashua	327	257	284	36	128	433	151	894	263	150	584
Portsmouth	393	378	229	38	215	623	148	958	314	209	771
Salem	105	96	97	9	42	158	43	505	134	71	201

SOURCE: Employment Security Automated Reporting System - Table A96

OPENINGS RECEIVED BY INDUSTRY

OCTOBER, 1987

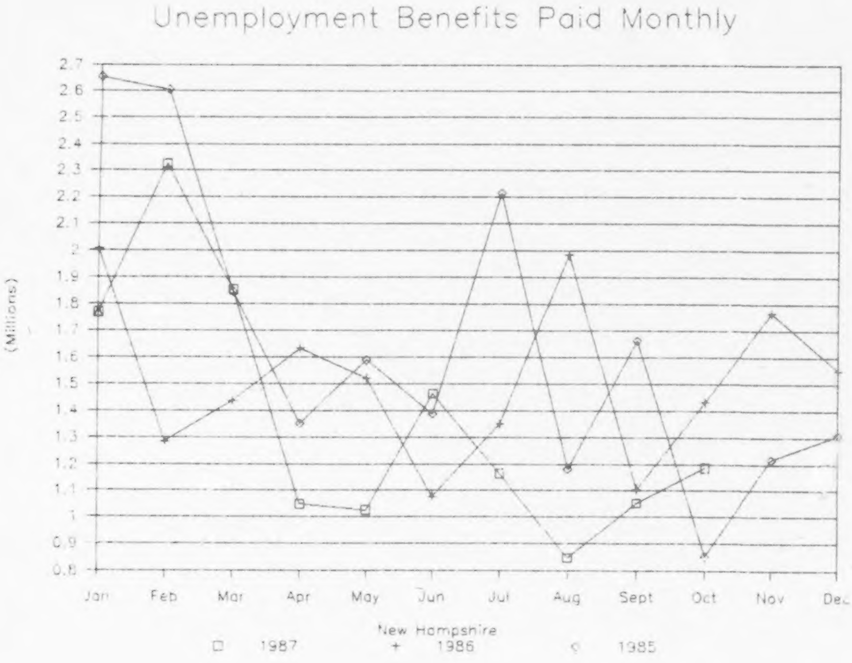
	Agr. For. & Fish.	Construc. & Mining	Manufacturing	Trans., Comm. & Util	Trade	Fin., Ins. & Real Est.	Services	Public Admin.	Government	Total
State	7	339	610	37	541	85	557	78	126	2,254
Berlin	0	24	60	0	11	9	16	2	2	122
Claremont	0	6	44	4	20	4	25	1	4	104
Concord	0	40	51	2	46	7	50	8	9	204
Conway	0	32	8	1	27	4	48	1	0	121
Dover	2	20	77	4	42	3	57	1	23	206
Keene	1	27	46	4	44	12	37	1	1	172
Laconia	0	33	44	2	41	7	29	1	4	157
Lebanon	1	11	24	7	46	6	33	7	7	135
Littleton	0	21	37	4	13	11	36	6	7	128
Manchester	2	62	60	3	107	12	112	5	9	363
Nashua	0	17	62	1	58	7	46	2	2	193
Portsmouth	1	36	53	4	59	1	45	4	17	203
Salem	0	10	44	1	27	2	22	0	1	106
All Other							1	39	40	40

SOURCE: Employment Security Automated Reporting System - Table 10

Weekly Claims Filed During October
Classified by Local Office

Area	Unemployment Compensation		U.C. State Workers (Only)		UC Local Government		Servicemen UCX (Only)		U.C. Federal Employees No UI	
	Init.	Cont.	Int.	Cont.	Init.	Cont.	Int.	Cont.	Init.	Cont.
All Offices	1,940	5,811	10	6	5	16	6	14	6	13
Berlin	166	372	2	3	2	0	0	0	0	0
Claremont	74	132	0	0	1	7	0	0	0	0
Concord	140	442	2	0	0	0	0	1	1	2
Conway	42	97	0	0	0	0	0	0	0	0
Dover	241	748	2	1	1	3	3	1	3	1
Keene	78	184	0	0	0	1	1	0	0	0
Laeonia	153	307	1	0	0	0	1	0	0	0
Lebanon	24	77	0	0	0	0	0	0	0	3
Littleton	157	153	1	0	1	3	0	0	0	0
Manchester	301	872	0	0	0	0	1	7	1	2
Nashua	171	644	1	1	0	0	0	0	0	0
Portsmouth	150	550	1	1	0	0	0	4	0	3
Salem	75	287	0	0	0	2	0	0	0	2
Liable Interstate	168	946	0	0	0	0	0	1	1	0

The average payment for a week of total unemployment was $129.10



Unemployment Compensation Fund Balance End of Month

$157,240,066.46

Net contributions received during month:

2,518,152.29

Net benefits paid during month:

1,186,895.18

Interest Received:

0

OCTOBER 1986 CONSUMER PRICE INDEX INFORMATION

The October Consumer Price Index for All Urban Consumers (CPI-U) rose 0.3% to 345.3 from a month ago (344.4); it increased 4.5% from October 1986 (330.5). The CPI-U uses 1967 prices multiplied by the average amount of goods/services consumed by urban residents, indexing this at 100; all future price changes cause the index to be multiplied by the weighted percentage change.

For the U.S. urban consumer, food prices rose less than the overall average for the twelve months since October 1986, but fruits and vegetables rose 7.7%. Both for the previous year and month, the price of food away from home rose more than the cost of food at home.

The shelter component of housing (indexed at 428.6) as well as rising fuel prices (indexed at 452.6) pulled the housing average up over the last 20 years (375.2 housing compared with 345.3 for all items). However, during the previous twelve months, housing-cost increases were less than overall CPI-U increases (3.4% versus 4.5%).

Higher fuel costs also affected the CPI-U through motor fuel prices, which led all other consumer goods and services for price changes since October 1986, with a 19.8% increase. Nonetheless, motor fuel prices had fallen 1.0% from the September 1987 level, and the 20-year index at 315.2 is still well below the overall index of 345.3.

Apparel commodities indexed at 209.9 but posted higher than average gains over the previous year (6.2%) and month (1.9%). Other components of the CPI-U which showed notable increases are medical care services and personal and educational expenses. Medical care services at 507.4 for October 1987, had increased 6.0% since October, 1986, and 0.4% since September 1987. Personal and educational expenses gained 6.4% over the year and 0.5% over the previous month to an index level of 476.2.

The Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W) uses 1967 as the base year for indexing as the CPI-U does, but is computed with differing proportions of goods/services consumed. CPI-W includes a larger percentage of income spent on food and beverages and used cars for example, and a lesser percentage spent on housing, medical care, and entertainment than in the CPI-U. The October 1987 CPI-W index, at 340.0, rose 0.3% from a month ago and 4.6% from a year ago. Changes in the CPI-W generally conformed with the direction of the CPI-U changes.

As a closer approximation to conditions in New Hampshire, the CPI-U and CPI-W are available for the Boston area in odd-numbered months. For September 1987, the CPI-U for this area was 347.2, an increase of 5.8% in the previous twelve months. Showing a greater twelve-month change of 6.2%, the CPI-W for Boston for September was 345.5.

U.S. CONSUMER PRICE INDEX

Item	1987	1986	1985	1984
All Urban Consumers (CPI-U)				
Current month-- October	345.3			
Percent change from year ago	4.5			
Year average		328.4	322.2	311.1
Percent increase each year		1.9	3.6	4.3
Urban Wage Earners and Clerical Workers (CPI-W)				
Current month-- October	340.0			
Percent change from year ago	4.6			
Year average		323.4	318.5	307.6
Percent increase each year		1.5	3.5	3.4

NEW HAMPSHIRE WAGE SURVEY READIED

The 1987 wage and benefit surveys for New Hampshire are in the final stages of preparation and will soon be available.

The surveys were conducted as a cooperative effort between the Department of Employment Security, the State Occupational Information Coordinating Committee of New Hampshire, the Business and Industry Association, and the Department of Resources and Economic Development. Information on wages, benefits, and employee classifications was voluntarily provided by 990 private firms throughout New Hampshire. This information was then compiled by industry and Labor Market Area. The results will allow companies to compare wages and benefits with similar firms, with other local firms, and with all types of firms throughout the State.

Complimentary copies of survey results will be sent to all participants.

Nonparticipants are able to purchase the survey results. The results are split into two components: 1987 Wages for New Hampshire and 1987 Employee Benefits for New Hampshire. Each part is $50. Special reports, concentrating on a specific industry in a given Labor Market Area, are available for $5.00 each.

Order forms can be obtained by contacting the Reports and Analysis Section of the Department of Employment Security (228-4178 or 228-4129), or by writing:

SOICC of New Hampshire
64B Old Suncook Road
Concord, New Hampshire 03301.

1/88 55205-1

ECONOMIC CONDITIONS IN NEW HAMPSHIRE

1776

A REPORT BY THE NEW HAMPSHIRE DEPARTMENT OF EMPLOYMENT SECURITY PREPARED IN COORDINATION WITH THE UNITED STATES BUREAU OF LABOR STATISTICS

NOVEMBER 1987
Wesley S. Noyes, Jr., Editor
Supervisor, Economic Analysis and Reports
87-11

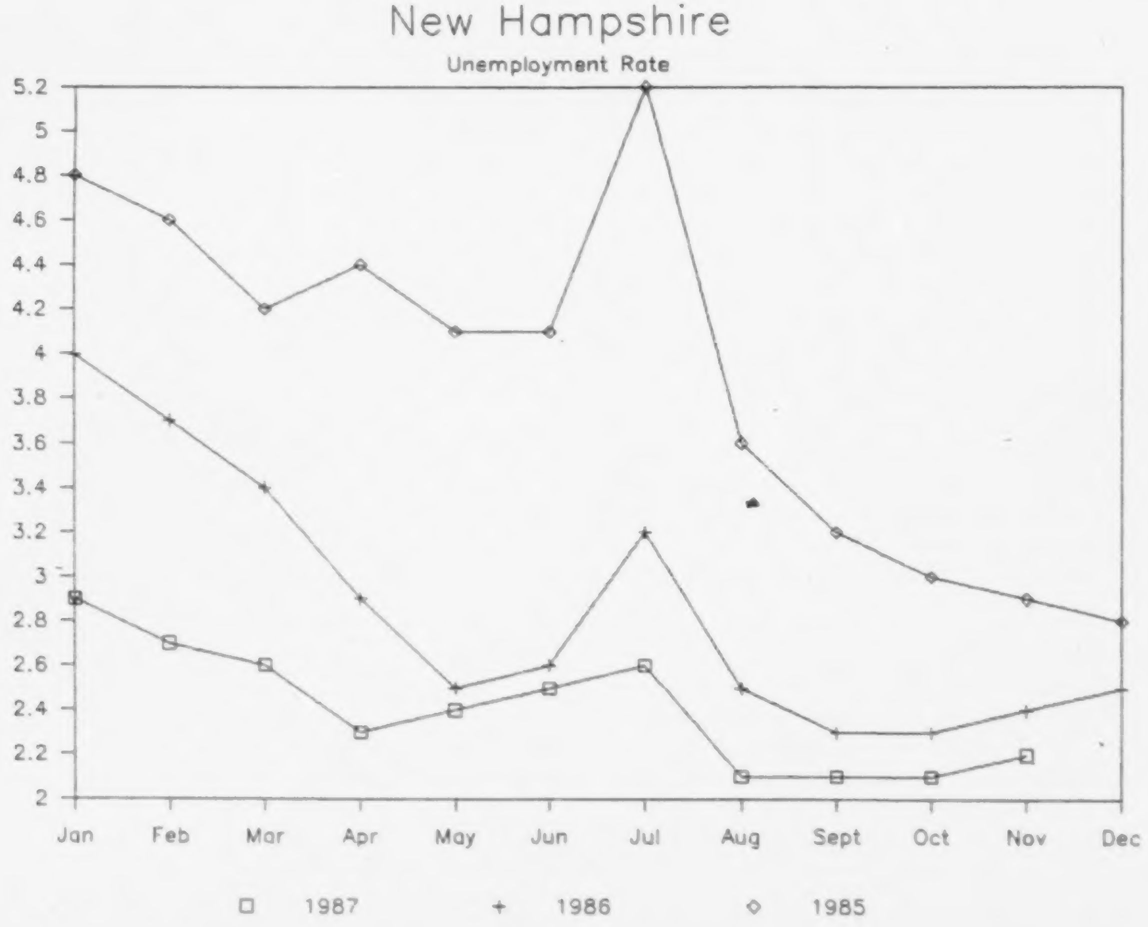
Unemployment in New Hampshire reached 13,280 in November, an increase of 790 from October levels. The statewide unemployment rate for November was 2.2 percent, a slight increase from the 2.1 percent recorded in October, but less than the 2.4 percent in November 1986. The national unemployment rates were 5.6 percent in November, 5.7 percent in October, and 6.6 percent in November 1986. The number of unemployed nationally in November 1987, 6,802,000, had declined 43,000 from 6,845,000 in October. In October (the latest month for which labor force data by state is available for comparison), New Hampshire recorded the lowest unadjusted unemployment rate in the nation for the twenty-seventh consecutive month.

The civilian labor force in New Hampshire was 591,250 in November, a decrease from 597,860 in October. Much of the drop can be attributed to the seasonal decline in jobs in tourist-related industries and some construction, causing individuals normally employed to leave the labor force temporarily. The labor force in New Hampshire has increased 23,840 from the November 1986 level of 567,410.

Sample-based estimates of New Hampshire nonagricultural wage and salary employment for November show a drop of 600 employees from the October 1987 level of 517,600 to the November level of 517,000. Durable Goods manufacturing employment estimates indicated 500 more jobs than in October, propelled principally by the electrical products industry. Nondurable goods sector employment estimates stood 200 lower, with the largest drops calculated in the leather and leather products industry and in textile mill products. November nonmanufacturing employment was pegged 900 less than in October, with seasonal slowdowns in construction (down 900) and services (down 2,200), countered by expansion in trade (up 1,450), where preparation for the year-end holiday seasons had begun. Nonagricultural wage and salary employment in November 1987 stood 20,150 higher than in November 1986. Most of the expansion occurred in nonmanufacturing industries (up 16,650), led by growth in services and trade. Employment was also added in manufacturing (up 3,500), accounted for primarily by the machinery and electrical products industries.

Statewide manufacturing average weekly earnings were $390.82 in November, an increase from $384.99 in October and $376.74 a year ago. The paper and allied products industry posted the highest average weekly earnings at $562.08, followed by the food and kindred products industry at $498.19. Lowest average weekly earnings were registered in the leather and leather products industry ($208.00) and the footwear industry ($208.22). Both industries had the lowest average hourly earnings and fewest average weekly hours. The durable goods sector averaged $394.56 per week, 41.0 hours per week, and $9.60 per hour. In comparison the nondurable goods sector averaged $381.85 per week, 42.1 hours per week, and $9.07 per hour.

November unemployment data is also available for labor market areas. The Berlin area had an unemployment rate of 3.4 percent and 860 unemployed. The Claremont area had the lowest unemployment rate of 1.2 percent with 490 unemployed. The Concord area registered an unemployment rate of 1.8 percent with 970 unemployed. Keene had an unemployment rate of 1.4 percent and 600 unemployed. Laconia recorded an unemployment rate of 1.7 percent and 860 unemployed. The Littleton area had an unemployment rate of 3.6 percent with 620 unemployed. The Manchester area with 1,620 unemployed, had an unemployment rate of 1.9 percent. Nashua had a 2.4 percent unemployment rate with 2,360 unemployed (the largest number of unemployed). The Portsmouth-Dover-Rochester area, which includes eight towns in York County, Maine, had 2,300 unemployed and a 1.7 percent unemployment rate. The Unattached areas recorded an unemployment rate of 3.1 percent with 600 unemployed. The two areas which are parts of Massachusetts labor market areas have the highest New Hampshire unemployment rates: the NH portion of the Lawrence-Haverhill PMSA (Salem area) had an unemployment rate of 4.1 percent with 2,020 unemployed, while Pelham town, part of the Lowell PMSA, had an unemployment rate of 5.7 percent with 310 unemployed.



NEW HAMPSHIRE LABOR FORCE, TOTAL EMPLOYMENT AND UNEMPLOYMENT AND NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT AS OF THE MIDDLE OF THE MONTH

New Hampshire

	Industry	Number of Workers			Numerical Change From Previous:	
		November 1987	October 1987	November 1986	Month	Year
1)	CIVILIAN LABOR FORCE*	591,250	597,860	567,410	-6610	23,840
2)	UNEMPLOYMENT	13,280	12,490	13,880	790	-600
	PERCENT OF LABOR FORCE	2.2	2.1	2.4	xxx	xxx
3)	EMPLOYMENT TOTAL	577,970	585,370	553,530	-7,400	24,440
4)	PERSONS INVOLVED IN LABOR DISPUTES	0	0	350	0	-350
	NONAGRI. WAGE & SALARY**	517,000	517,600	496,850	-600	20,150
	MANUFACTURING	120,900	120,600	117,400	300	3,500
	Durable Goods	85,550	85,050	80,900	500	4,650
	Lumber & wood prods.	6,100	6,150	5,900	-50	200
	Furniture & fixtures	1,600	1,650	1,550	-50	50
	Stone & clay prods.	3,500	3,500	3,250	0	250
	Primary metal prods.	4,800	4,700	4,100	100	700
	Fabricated metal prods.	6,950	6,900	6,700	50	250
	Machinery (exc. elec.)	26,150	26,100	24,450	50	1,700
	Electrical prods.	24,900	24,650	23,600	250	1,300
	Miscellaneous prods.	2,100	2,100	2,000	0	100
	Other durables	9,450	9,300	9,350	150	100
	Nondurable Goods	35,350	35,550	36,500	-200	-1,150
	Food & kindred prods.	3,100	3,150	3,050	-50	50
	Textile mill prods.	3,850	3,950	3,650	-100	200
	Apparel	1,950	2,000	2,450	-50	-500
	Paper & allied prods.	5,350	5,350	5,400	-0	-50
	Print., pub. & allied	7,800	7,750	7,550	50	250
	Leather & lea. prods.	3,800	3,950	4,650	-150	-850
	Other nondurables	9,500	9,400	9,750	-100	-250
	NONMANUFACTURING	396,100	397,000	379,450	-900	16,650
	Construction (inc. mining)	36,750	37,650	34,900	-900	1,850
	Transp., comm. & utilities	17,650	17,650	17,450	0	200
	Trade	130,750	129,300	125,700	1,450	5,050
	Fin., ins. & real estate	31,450	31,400	29,400	50	2,050
	Service industry & other	114,050	116,250	108,100	-2,200	5,950
	Government	65,450	64,750	63,900	700	1,550
	Federal	9,100	9,100	8,350	0	750
	State	18,700	18,300	17,500	400	1,200
	Local	37,650	37,350	38,050	300	-400

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* By place of residence

Labor Disputes: 0

** By place of establishment

Benchmark:

MSA LABOR FORCE, TOTAL EMPLOYMENT AND UNEMPLOYMENT, AND NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT AS OF THE MIDDLE OF THE MONTH

Industry	Manchester MSA					Nashua MSA					Portsmouth-Dover-Rochester MSA				
	Number of Workers			Numerical Change From Previous		Number of Workers			Numerical Change From Previous		Number of Workers			Numerical Change From Previous	
	Nov. 1987	Oct. 1987	Nov. 1986	Month	Year	Nov. 1987	Oct. 1987	Nov. 1986	Month	Year	Nov. 1987	Oct. 1987	Nov. 1986	Month	Year
1. CIVILIAN LABOR FORCE*	86,350	86,060	85,340	290	1,010	98,070	98,040	92,870	30	5,200	131,730	134,520	125,930	-2,790	5,800
2. UNEMPLOYMENT	1,620	1,360	1,370	260	250	2,360	2,290	2,200	70	160	2,300	2,120	2,890	180	-590
PERCENT OF LABOR FORCE	1.9	1.6	1.6	xxx	xxx	2.4	2.3	2.4	xxx	xxx	1.7	1.6	2.3	xxx	xxx
3. EMPLOYMENT TOTAL	84,730	84,700	83,970	30	760	95,710	95,750	90,670	-40	5,040	129,430	132,400	123,040	-2,970	6,390
4. PERSONS INVOLVED IN LABOR DISPUTES	0	0	0	0	0	0	0	0	0	0	0	0	350	0	-350
NONAGRI. WAGE & SALARY**	86,100	85,400	85,700	700	400	92,650	92,350	88,150	300	4,500	108,700	109,100	104,850	-400	3,850
MANUFACTURING	12,650	12,650	13,550	0	-900	36,650	36,800	35,150	-150	1,500	19,650	19,700	20,100	-50	-450
Durable Goods	8,000	8,000	8,150	0	-150	30,700	30,850	29,000	-150	1,700	12,300	12,300	12,150	0	150
Machinery & elec. prods.	4,500	4,500	4,650	0	-150	23,450	23,700	22,150	-250	1,300					
Other durables	3,500	3,500	3,500	0	0	7,250	7,150	6,850	100	400					
Nondurable Goods	4,650	4,650	5,400	0	-750	5,950	5,950	6,150	0	-200	7,350	7,400	7,950	-50	-600
Textile mill prods.	1,250	1,250	1,500	0	-250										
Other nondurables	3,400	3,400	3,900	0	-500										
NONMANUFACTURING	73,450	72,750	72,150	700	1,300	56,000	55,550	53,000	450	3,000	89,050	89,400	84,750	-350	4,300
Construction (inc. mining)	6,050	6,350	6,150	-300	-100	5,550	5,400	5,000	150	550	5,450	5,350	5,750	100	-300
Transp., comm. & utilities	5,000	4,900	4,950	100	50	2,250	2,200	2,200	50	50	3,100	3,150	2,800	-50	300
Trade	23,050	22,350	23,300	700	-250	21,450	20,950	20,500	500	950	28,900	29,150	27,550	-250	1,350
Finance, ins. & real est.	8,750	8,800	8,050	-50	700	3,700	3,700	3,250	0	450	6,650	6,500	5,950	150	700
Service industry & other	21,800	21,700	21,650	100	150	16,350	16,650	15,900	-300	450	19,550	19,950	18,050	-400	1,500
Government	8,800	8,650	8,050	150	750	6,700	6,650	6,150	50	550	25,400	25,300	24,650	100	750
Federal	2,900	2,900	2,450	0	450	850	900	750	-50	100	10,650	10,850	10,300	-200	350
State	900	900	850	0	50	250	250	250	0	0	5,450	5,250	5,400	200	50
Local	5,000	4,850	4,750	150	250	5,600	5,500	5,150	100	450	9,300	9,200	8,950	100	350

* By place of residence   Benchmark: Labor Disputes: 0

** By place of establishment

Manchester MSA: includes the city of Manchester and the towns of Allenstown, Bedford, Candia, Goffstown, and Hooksett.

Nashua PMSA: includes the city of Nashua and the towns of Amherst, Brookline, Greenville, Hollis, Litchfield, Londonderry, Merrimack, Milford, Mont Vernon, and Wilton

Portsmouth-Dover-Rochester NH-ME MSA: includes the New Hampshire cities of Dover, Portsmouth, Rochester, and Somersworth, the New Hampshire towns of Barrington, Durham, Exeter, Farmington, Greenland, Hampton, Lee, Madbury, Milton, New Castle, Newfields, Newington, Newmarket, North Hampton, Rollingsford, Rye, and Stratham, and the Maine towns of Berwick, Eliot, Kittery, North Berwick, Ogunquit, South Berwick, Wells, and York

TOTAL UNEMPLOYMENT AND LABOR FORCE BY AREA AND COUNTY

Area	Unemployment*								Civilian Labor Force				
	November Number	1987 Rate	October Number	1987 Rate	November Number	1986 Rate	Numerical Change From Previous Month	Numerical Change From Previous Year	Nov. 1987	Oct. 1987	Nov. 1986	Numerical Change From Previous Month	Numerical Change From Previous Year
UNITED STATES**	6,802	5.6	6,845	5.7	7,872	6.6	-43	-1,070	120,611	120,744	118,623	-133	1,988
NEW HAMPSHIRE	13,280	2.2	12,490	2.1	13,880	2.4	790	-600	591,250	597,860	567,410	-6,610	23,840
BERLIN LMA	860	3.4	570	2.2	890	3.7	290	-30	25,600	26,490	24,260	-890	1,340
CLAREMONT LMA	490	1.2	510	1.3	1,000	2.6	-20	-510	39,480	39,990	37,780	-510	1,700
CONCORD LMA	970	1.8	870	1.6	800	1.6	100	170	53,960	54,390	51,060	-430	2,900
KEENE LMA	600	1.4	560	1.3	810	2.0	40	-210	42,320	41,900	40,250	420	2,070
LACONIA LMA	860	1.7	780	1.5	910	1.8	80	-50	51,890	52,890	49,390	-1,000	2,500
LITTLETON LMA	620	3.6	390	2.1	570	3.5	230	50	17,210	18,680	16,330	-1,470	880
MANCHESTER MSA	1,620	1.9	1,360	1.6	1,370	1.6	260	250	86,350	86,060	85,340	290	1,010
NASHUA PMSA	2,360	2.4	2,290	2.3	2,200	2.4	70	160	98,070	98,040	92,870	30	5,200
N.H. PORTION LAWRENCE-HAVERHILL MA. PMSA***	2,020	4.1	2,350	4.7	1,990	4.1	-330	30	49,870	50,230	48,520	-360	1,350
PORTSMOUTH-DOVER-ROCHESTER N.H.-ME. MSA	2,300	1.7	2,120	1.6	2,890	2.3	180	-590	131,730	134,520	125,930	-2,790	5,800
UNATTACHED ESTIMATING AREA****	600	3.1	630	3.1	560	3.0	-30	40	19,650	20,190	18,680	-540	970
N.H. PORTION LOWELL MA. PMSA	310	5.7	300	5.6	230	4.4	10	80	5,420	5,400	5,230	20	190
County													
BELKNAP	450	1.7	440	1.6	470	1.8	10	-20	27,030	27,570	25,720	-540	1,310
CARROLL	320	1.8	250	1.4	320	1.9	70	0	17,940	18,500	17,000	-560	940
CHESHIRE	550	1.5	510	1.4	760	2.1	40	-210	37,800	37,420	35,980	380	1,820
COOS	890	4.5	620	3.0	900	4.8	-270	-10	19,920	20,760	18,890	-840	1,030
GRAFTON	790	2.0	560	1.4	800	2.1	230	-10	39,620	41,120	37,590	-1,500	2,030
HILLSBOROUGH	4,140	2.3	3,900	2.1	3,710	2.1	240	430	183,900	183,810	177,380	90	6,520
MERRIMACK	1,110	1.7	990	1.5	940	1.5	120	170	64,180	64,720	61,080	-540	3,100
ROCKINGHAM	3,740	3.0	3,860	3.1	3,690	3.1	-120	50	123,270	124,760	118,770	-1,490	4,500
STRAFFORD	1,040	1.8	1,080	1.8	1,530	2.8	-40	-490	57,370	58,700	55,400	-1,330	1,970
SULLIVAN	250	1.2	280	1.4	760	3.9	-30	-510	20,220	20,500	19,600	-280	620

* Based on the Bureau of Labor Statistics "43 Step Method" handbook adjusted to the Current Population Survey (CPS) estimates.

** In thousands, not seasonally adjusted.

*** New Hampshire Portion of the Lawrence-Haverhill, Massachusetts Primary Metropolitan Statistical Area which includes Salem and twelve small towns.

**** Includes twenty towns previously in either Dover, Portsmouth, Manchester or Nashua LMAS.

AVERAGE EARNINGS AND HOURS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES

NEW HAMPSHIRE

Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Nov. 1987	Oct. 1987	Nov. 1986	Nov. 1987	Oct. 1987	Nov. 1986	Nov. 1987	Oct. 1987	Nov. 1986
All manufacturing	$390.82	$384.99	$376.74	41.4	41.0	42.0	$9.44	$9.39	$8.97
Durable goods	394.56	390.73	389.58	41.1	41.0	42.3	9.60	9.53	9.21
Lumber & wood prods.	306.32	314.73	288.40	38.1	39.0	40.0	8.04	8.07	7.21
Furniture & fixtures	323.08	324.86	298.39	41.0	42.3	41.5	7.88	7.68	7.19
Stone & clay prods.	355.32	360.78	369.34	42.3	42.0	42.6	8.40	8.59	8.67
Primary metal prods.	455.09	361.00	450.28	45.6	46.1	45.9	9.98	10.00	9.81
Fab. metal prods.	494.17	387.50	351.27	41.8	41.4	38.9	9.43	9.36	9.03
Mach. (exc. elec.)	443.08	427.92	419.37	44.0	43.4	44.9	10.07	9.86	9.34
Electrical prods.	389.47	383.62	417.16	38.6	38.4	41.8	10.09	9.99	9.98
Miscellaneous prods.	310.68	340.72	304.56	36.0	41.2	40.5	8.63	8.27	7.52
Other durables	387.50	389.77	385.48	41.4	40.1	41.9	9.36	9.72	9.20
Nondurable goods	381.85	371.96	350.66	42.1	41.1	41.4	9.07	9.05	8.47
Food & kindred prods.	498.19	476.70	459.22	41.9	42.0	43.2	11.89	11.35	10.63
Textile mill prods.	316.61	319.93	312.66	40.8	40.6	41.8	7.76	7.88	7.48
Apparel	251.90	249.10	236.46	38.4	37.8	38.2	6.56	6.59	6.19
Paper & allied prods.	562.08	576.72	485.97	51.9	54.0	48.5	10.83	10.68	10.02
Print., pub. & allied	378.40	368.83	357.59	40.0	38.5	39.6	9.46	9.58	9.03
Leather & lea. prods.	208.00	206.36	219.91	35.8	34.8	37.4	5.81	5.93	5.88
Footwear	208.22	204.62	206.27	35.9	34.8	36.9	5.80	5.88	5.59
Other nondurables	397.75	370.52	362.97	43.0	40.1	41.2	9.25	9.24	8.81

Sample Percent of Production Workers: 32%

Total Production Workers: 83,200

Firms Reporting: 243

Manchester MSA

Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Nov. 1987	Oct. 1987	Nov. 1986	Nov. 1987	Oct. 1987	Nov. 1986	Nov. 1987	Oct. 1987	Nov. 1986
All manufacturing	$389.46	$391.31	$369.74	40.4	40.3	40.9	$9.64	$9.71	$9.04
Durable goods	395.75	400.86	386.22	39.3	39.3	40.4	10.07	10.20	9.56
Mach. & elec. prods.	424.76	408.58	398.89	41.4	39.4	42.3	10.26	10.37	9.43
Other durables	361.38	391.61	370.71	36.8	39.2	38.1	9.82	9.99	9.73
Nondurable goods	381.60	375.20	342.79	42.4	42.3	41.5	9.00	8.87	8.26
Textiles & apparel	302.94	306.73	297.92	40.5	40.2	40.7	7.48	7.63	7.32
Other nondurables	406.00	402.12	361.60	43.1	43.1	41.9	9.42	9.33	8.63

Sample Percent of Production Workers: 28%

Total Production Workers: 9,450

Firms Reporting: 36

Nashua PMSA

Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Nov. 1987	Oct. 1987	Nov. 1986	Nov. 1987	Oct. 1987	Nov. 1986	Nov. 1987	Oct. 1987	Nov. 1986
All manufacturing	$493.90	$487.75	$466.55	41.4	41.3	43.0	$11.93	$11.81	$10.85
Durable goods	499.20	500.99	476.53	41.[illegible]	42.1	43.4	12.00	11.90	10.98
Mach. & elec. prods.	546.49	533.23	510.62	42.[illegible]	41.4	43.2	12.95	12.88	11.82
Other durables	401.79	431.96	398.64	40.3	43.5	44.0	9.97	9.93	9.06
Nondurable goods	471.71	433.58	426.01	40.7	38.0	41.4	11.59	11.41	10.29

Sample Percent of Production Workers: 38%

Total Production Workers: 20,650

Firms Reporting: 48

Portsmouth-Dover-Rochester MSA

Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Nov. 1987	Oct. 1987	Nov. 1986	Nov. 1987	Oct. 1987	Nov. 1986	Nov. 1987	Oct. 1987	Nov. 1986
All Manufacturing	$375.66	$364.00	$372.53	40.7	40.0	41.3	$9.23	$9.10	$9.02
Durable Goods	393.78	386.71	414.96	40.1	39.5	42.0	9.82	9.79	9.88
Nondurable Goods	341.46	325.21	311.95	42.0	40.6	40.2	8.13	8.01	7.76

Sample Percent of Production Workers: 28%

Total Production Workers: 15,850

Firms Reporting: 32

NEW HAMPSHIRE LABOR SUPPLY AND DEMAND

This section provides data by local office area, illustrating one dimension of labor supply and demand. Job openings received and active applicants are grouped by occupation, according to Dictionary of Occupational Titles (DOT) codes. Job openings are also listed by industry, while applicants are classified by various personal characteristics. Such data has been compiled and published on a quarterly basis, and inclusion in Economic Conditions allows more timely access to this information for analysis and planning.

The number of active applicants increased from 6,428 in October to 6,652 in November, a 3.5 percent change. The impact of seasonal employment patterns can be seen by comparing active applicants by occupation for October and November. Over 55 percent of the statewide increase in active applicants (125 of 224) were normally employed in structural occupations. Persons with clerical employment backgrounds represented about 23 percent of the increase (51 of 224). The close of the foliage season in October releases workers who must either wait until late December for the winter tourist season or go to other parts of the country to work. Work on construction also slows down as projects are completed and most new projects wait for spring, although many construction projects do continue through the winter.

Most local offices observed an increase in the number of active applicants, with largest increases in Laconia (+95) and Manchester (+93), followed by Claremont (+55), Concord (+51) and Portsmouth (+51). Only two local offices reported decreases in the number of active applicants. Berlin saw a small drop (-8), while Dover had a significant decrease (-225). The drops in Dover occurred in all broad occupational classifications, with the largest changes seen in clerical (-67), benchwork (-36), and services (-32) occupations. According to local office reports this is an indication of the relative strength and growth of the economy in the Dover area. [To examine specific changes, please compare the "Active Applicants by Occupation, November 1987" table with the corresponding table last month.]

"Job Openings Received" declined 25 percent, from 2,254 in October to 1,693 in November. Job openings generally decrease for some of the same reasons that the number of applicants increases. The biggest declines in job openings received occurred in Manchester, Conway, Concord and Littleton, with clerical (-110), services (-139), benchwork (-64) and structural (-72) job openings showing the greatest decreases, as expected. More sales job openings were received in Manchester during October and November of 1987 than in the same period a year ago, reflecting an increase in sales positions due to new and expanding business activity in the Manchester area. Concord registered an increase in professional, technical and managerial job openings (+8), some of which were State government occupations, while Littleton and Conway showed sharp declines in seasonal job openings in services and construction (-83).

During November there were four active applicants available for every job opening received, indicating the job market was leaner than it was in October. Construction workers, accounting for 15 percent of the active applicants in November, are usually unemployed only temporarily. Active applicants from services and machine trades, which together represent 22 percent of the November active applicants, usually return to work fairly quickly. December should have a decrease in the number of active applicants and an increase in job openings received.

ACTIVE APPLICANTS BY OCCUPATION
NOVEMBER 1987

	Prof. Tech. & Mgr.	Clerical	Sales	Services	Farm	Process	Machine Trades	Benchwork	Struc. Work	Motor Freight & Trans.	Packaging & Material Handling	Misc	Total
State	1,344	1,311	376	1,030	58	71	462	436	1,008	208	308	40	6,652
Berlin	29	68	28	91	4	0	16	16	52	14	14	0	332
Claremont	50	85	20	73	7	5	44	27	53	9	26	3	402
Concord	177	139	21	88	2	16	50	48	136	28	31	7	743
Conway	53	21	13	31	0	2	8	2	29	6	4	1	170
Dover	135	110	32	78	2	13	61	64	126	13	28	4	666
Keene	76	113	38	89	10	4	47	33	65	16	30	5	526
Laconia	85	129	32	77	3	9	52	42	74	24	15	4	546
Lebanon	72	55	22	21	2	0	21	10	30	13	10	1	257
Littleton	21	69	18	113	7	0	31	20	62	16	19	0	376
Manchester	177	202	76	184	10	8	50	60	145	27	51	4	994
Nashua	178	121	38	52	2	4	40	60	50	15	36	6	602
Portsmouth	216	158	25	117	6	8	40	32	162	19	35	4	822
Salem	75	41	13	16	3	2	2	22	24	8	9	1	216

SOURCE: Employment Security Automated Reporting System - Table A96

Active Applicants are individuals who have contacted a local office of the Department of Employment Security to seek employment or obtain employability development services, and are currently seeking employment. The numbers in this table do not represent only applicants registered during the month.

OPENINGS RECEIVED BY INDUSTRY
NOVEMBER 1987

	Agr. For. & Fish.	Construc. & Mining	Manufacturing	Trans., Comm. & Util	Trade	Fin., Ins. & Real Est.	Services	Public Admin.	Government	Total
State	6	180	494	43	348	48	378	196	312	1,693
Berlin	0	4	31	0	12	4	24	0	1	75
Claremont	0	9	26	7	12	3	33	2	13	92
Concord	0	23	25	1	29	3	31	17	16	129
Conway	0	4	1	0	7	1	11	0	0	24
Dover	2	18	60	2	44	4	44	7	17	181
Keene	1	17	40	6	38	8	28	5	5	143
Laconia	3	28	43	2	20	4	23	2	11	125
Lebanon	0	7	15	7	23	3	26	5	6	86
Littleton	0	6	22	1	13	2	10	0	1	54
Manchester	0	27	51	7	58	4	58	5	8	210
Nashua	0	11	54	2	22	5	23	6	5	123
Portsmouth	0	21	60	4	42	3	39	5	36	174
Salem	0	5	25	4	28	4	14	0	0	80
All other			41				14	142	193	197

SOURCE: Employment Security Automated Reporting System - Table 10

Openings Received are jobs listed by employers with a local office of the Department of Employment Security during the month. The figures are not cumulative.

ACTIVE APPLICANTS BY SEX, AGE, NUMBER OF MINORITIES AND NUMBER OF VETERANS

NOVEMBER 1987

	Male	Female	Eligible Claimant	Minority	Veterans	Age Group Less Than 45	Age Group 45 And Over	Non-Agr. Open Rec.	Non-Agr. Unfilled Total	Open. 30 Days Or More	Total Act. App.
State	3,669	2,983	2,082	189	1,366	5,271	1,381	10,179	2,480	1,669	6,652
Berlin	143	189	78	2	42	265	67	474	106	53	332
Claremont	237	165	56	3	107	305	97	584	101	55	402
Concord	452	291	140	11	188	575	168	812	211	152	743
Conway	95	75	41	3	25	130	40	267	67	54	170
Dover	364	302	270	13	155	518	148	964	188	111	666
Keene	281	245	147	4	91	436	90	1,019	212	147	526
Laconia	305	241	186	4	111	413	133	701	175	135	546
Lebanon	158	99	47	6	53	213	44	528	148	101	257
Littleton	188	188	64	3	46	317	59	595	61	33	376
Manchester	535	459	373	55	189	804	190	1,313	293	177	994
Nashua	335	267	286	37	135	458	144	1,016	278	193	602
Portsmouth	462	360	300	43	230	666	156	1,125	326	214	822
Salem	114	102	120	6	40	171	45	584	136	79	216

SOURCE: Employment Security Automated Reporting System - Table A96

OPENINGS RECEIVED BY OCCUPATION

NOVEMBER 1987

	Prof. Tech. & Mgr.	Clerical	Sales	Services	Farm	Process	Machine Trades	Benchwork	Struc. Work	Motor Freight & Trans.	Packaging & Material Handling	Misc.	Total
State	175	299	79	275	11	33	174	144	314	68	105	16	1,693
Berlin	2	9	1	20	0	0	26	1	4	4	2	6	75
Claremont	6	13	4	15	1	1	11	4	16	7	13	1	92
Concord	15	31	5	25	0	3	4	5	28	4	9	0	129
Conway	2	5	3	4	0	0	2	0	6	1	1	0	24
Dover	12	28	7	34	4	6	19	32	25	4	7	3	181
Keene	1	26	12	10	1	2	21	12	25	16	17	0	143
Laconia	10	14	8	24	2	8	10	13	28	3	5	0	125
Lebanon	2	18	2	15	0	2	9	4	14	7	13	0	86
Littleton	2	9	1	9	0	2	4	11	9	3	4	0	54
Manchester	15	38	17	44	0	1	21	26	31	8	9	0	210
Nashua	9	29	5	20	1	2	17	12	15	4	9	0	123
Portsmouth	9	39	10	15	1	6	12	10	59	4	9	0	174
Salem	6	24	4	13	0	0	3	14	6	2	7	1	80
All other	84	16		27	1		15		48	1		5	197

SOURCE: Employment Security Automated Reporting System - Table 10

Weekly Claims Filed During November
Classified by Local Office

Area	Unemployment Compensation		U. C. State Workers (Only)		UC Local Government		Servicemen UCX (Only)		U.C. Federal Employees No UI	
	Init.	Cont.	Init.	Cont.	Init.	Cont.	Init.	Cont.	Init.	Cont.
All Offices	2,281	6,047	11	17	3	6	15	36	13	15
Berlin	161	604	1	2	0	0	1	0	1	0
Claremont	41	106	1	0	0	1	0	1	1	0
Concord	177	485	0	0	0	0	1	0	1	0
Conway	59	146	0	0	0	0	1	0	1	0
Dover	201	658	1	1	2	0	4	9	3	4
Keene	93	206	1	0	0	0	0	0	2	1
Laconia	180	389	2	3	0	0	2	2	0	0
Lebanon	41	83	0	0	0	0	0	0	0	4
Littleton	118	459	4	6	1	3	0	0	0	0
Manchester	558	823	0	0	0	0	2	8	1	1
Nashua	195	548	0	0	0	0	0	0	0	2
Portsmouth	183	457	0	4	0	0	3	13	1	0
Salem	102	263	1	0	0	2	0	0	1	3
Liable Interstate	172	820	0	1	0	0	1	3	1	0

The average payment for a week of total unemployment was $121.69

U.S. CONSUMER PRICE INDEX

Item	1987	1986	1985	1984
All Urban Consumers (CPI-U)				
Current month--November	345.8			
Percent change from year ago	4.5			
Year average		328.4	322.2	311.1
Percent increase each year		1.9	3.6	4.3
Urban Wage Earners and Clerical Workers (CPI-W)				
Current month--November	340.4			
Percent change from year ago	4.6			
Year average		323.4	318.5	307.6
Percent increase each year		1.5	3.5	3.4

Unemployment Compensation Fund Balance End of Month

$161,815,371.41

Net contributions received during month:

$1,854,999.60

Net benefits paid during month:

$604,139.46

Interest Received:

$3,324,444.81

3/22/88 S 5205-1

ECONOMIC CONDITIONS IN NEW HAMPSHIRE

A REPORT BY THE NEW HAMPSHIRE DEPARTMENT OF EMPLOYMENT SECURITY PREPARED IN COORDINATION WITH THE UNITED STATES BUREAU OF LABOR STATISTICS

DECEMBER 1987

Wesley S. Noyes, Jr., Editor
Supervisor, Economic Analysis and Reports

87-12

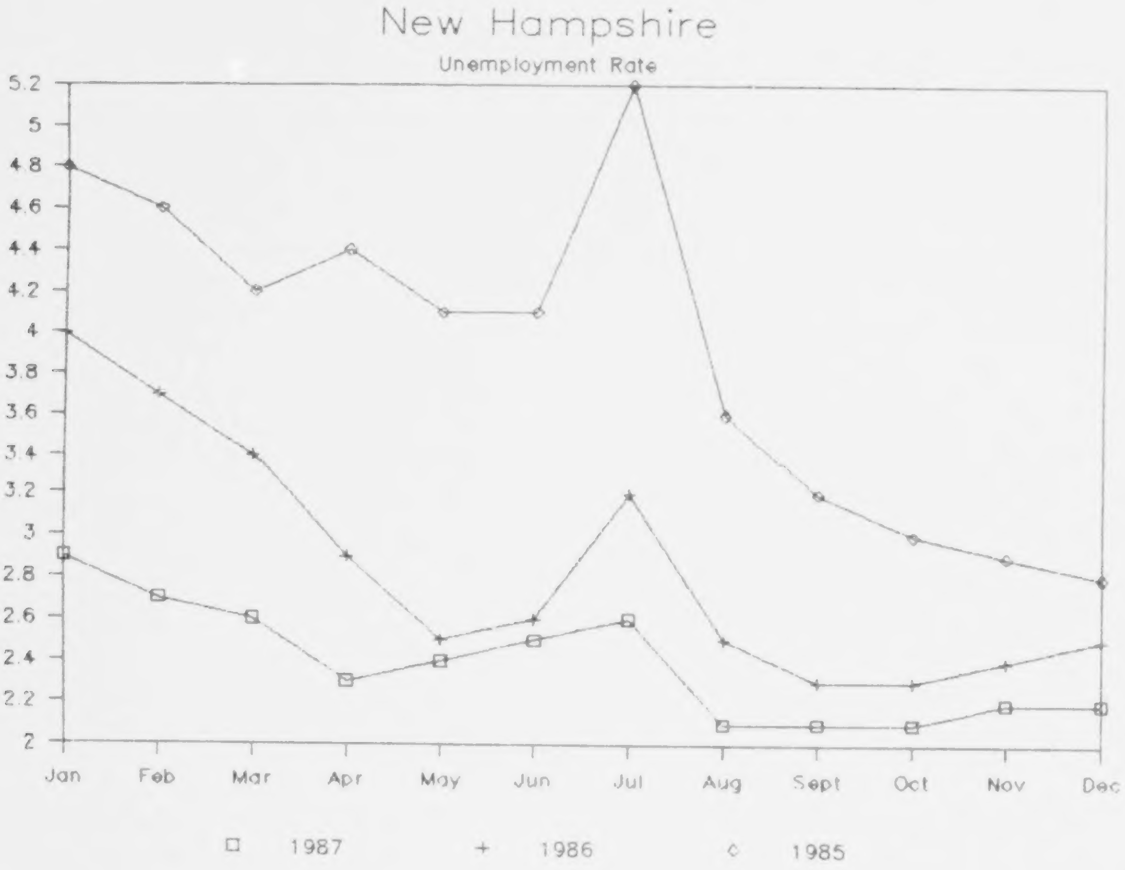
Unemployment in New Hampshire totalled 13,080 in December, a decrease of 200 from levels in November. The unemployment rate in New Hampshire for December was 2.2 percent, the same rate as in November, but less than the 2.5 percent in December 1986. The national unemployment rates were 5.4 percent in December, 5.6 percent in November, and 6.3 percent in December 1986. The number of unemployed nationally in December 1987, 6,526,000, declined 276,000 from 6,802,000 in November. In November (the latest month for which labor force data by state is available for comparison), New Hampshire reported the lowest unadjusted unemployment rate in the nation for the twenty-eighth consecutive month.

The civilian labor force in New Hampshire was 593,050 in December 1987 compared to 565,950 in December 1986.

Sample-based estimates of New Hampshire nonagricultural wage and salary employment for December expanded 4,750 from the November level of 517,200 to 521,950 in December. Of this increase, 3,950 more jobs were estimated in the nonmanufacturing sector and 800 in the manufacturing sector. The nonmanufacturing increase was attributable primarily to hiring in wholesale and retail trade, which was up 2,950 over November estimates. This represented final preparations for the holiday season. Services employment estimates were pegged 1,150 higher than in November. The seasonal slowdown continued in construction industries, with an estimated employment decline of 700. The manufacturing increase was shared by the durable goods sector (+500) and the nondurable goods sector (+300). These increases were spread among a variety of industries. Nonagricultural wages and salary employment in December 1987 indicated a 22,300 increase from a year earlier. Nonmanufacturing accounted for 18,350 of this, led by growth in services, trade, and finance, insurance, and real estate. Manufacturing employment was up 3,950 over December 1986 levels. Durable goods increases (+5,100), led by machinery, electrical products, and lumber and wood products industries, more than offset declines in nondurable goods employment (-1,150), where the most significant decreases were in the apparel and leather products industries.

Average weekly earnings in New Hampshire manufacturing was $401.82 in December, up from $390.40 in November and $384.20 a year earlier. The paper and allied products industry recorded the highest average weekly earnings at $575.97, followed by food and kindred products at $511.13. Lowest average weekly earnings were calculated for the footwear industry ($191.75) and the leather and leather products industry ($193.00). The durable goods sector averaged $408.62 per week, 42.3 hours per week, and $9.66 per hour. In comparison, the nondurable goods sector averaged $387.04 per week, 41.0 hours per week, and $9.44 per hour.

December unemployment data is also available for labor market areas. Unemployment rates were lowest in the Claremont (1.2 percent) and Keene (1.6 percent) Labor Market Areas. The Claremont and Keene Labor Market Areas also had the lowest annual average unemployment rates (1.6 percent). Highest December rates were recorded in the town of Pelham (5.4 percent), which is part of the Lowell, MA PMSA, and in the Salem vicinity (4.6 percent), which is the NH portion of the Lawrence-Haverhill, MA PMSA. Pelham recorded the highest annual average rate (5.1 percent). The number of unemployed in December was greatest in the Nashua PMSA (2,340) and in the NH portion of the Lawrence-Haverhill, MA PMSA (2,340). Lowest number of unemployed was in Pelham (290), followed by the Littleton Labor Market Area (420). More complete figures may be found in the tables following.



NEW HAMPSHIRE CIVILIAN LABOR FORCE, TOTAL EMPLOYMENT AND UNEMPLOYMENT WAGE AND SALARY EMPLOYMENT AS OF THE MIDDLE OF THE MONTH

Industry	Number of Workers			Numerical Change From	
	Dec. 1987	Nov. 1987	Dec. 1986	Previous Month	Previous Year
1. CIVILIAN LABOR FORCE*	593,050	591,250	565,950	1,800	27,100
2. UNEMPLOYMENT PERCENT OF LABOR FORCE	13,080 2.2	13,280 2.2	14,110 2.2	-200 xxx	-1,030 xxx
3. EMPLOYMENT TOTAL	579,970	577,970	551,840	2,000	28,130
4. PERSONS INVOLVED IN LABOR DISPUTES	0	0	350	0	-350
NONAGRI. WAGE & SALARY	521,950	517,200	499,650	4,750	22,300
MANUFACTURING	121,650	120,850	117,700	800	3,950
Durable Goods	85,950	85,450	80,850	500	5,100
Lumber & Wood Prods.	6,100	6,100	5,900	0	200
Furniture & Fixtures	1,650	1,600	1,600	50	50
Stone & Clay Prods.	3,500	3,500	3,300	0	200
Primary Metal Prods.	4,850	4,750	4,250	100	600
Fabricated Metal Prods.	7,050	6,950	6,750	100	300
Machinery (Exc. Elec.)	26,350	26,200	24,000	150	2,350
Electrical Prods.	25,000	24,900	23,650	100	1,350
Miscellaneous Prods.	2,100	2,100	2,000	0	100
Other Durable Goods	9,350	9,350	9,400	0	-50
Nondurable Goods	35,700	35,400	36,850	300	-1,150
Food & Kindred Prods.	3,200	3,100	3,150	100	50
Textile Mill Prods.	3,950	3,850	3,750	100	200
Apparel	1,950	1,950	2,450	0	-500
Paper & Allied Prods.	5,400	5,350	5,500	50	-100
Print., Pub. & Allied	7,850	7,800	7,650	50	200
Leather & Lea. Prods.	3,800	3,800	4,600	0	-800
Other Nondurable Goods	9,550	9,550	9,750	0	-200
Nonmanufacturing	400,300	396,350	381,950	3,950	18,350
Construction (inc. mining)	36,050	36,750	34,700	-700	1,350
Transp., comm. & utilities	17,700	17,750	17,500	-50	200
Trade	133,800	130,850	127,700	2,950	6,100
Finance, Ins. & Real Estate	31,700	31,400	29,700	300	2,000
Service Industry & Other	115,400	114,250	108,250	1,150	7,150
Government	65,650	65,350	64,100	300	1,550
Federal	9,250	9,100	8,400	150	850
State	18,700	18,600	17,600	100	1,100
Local	37,700	37,650	38,100	50	-400

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* By place of residence

** By place of establishment

Labor Disputes: 0

MSA LABOR FORCE, TOTAL EMPLOYMENT AND UNEMPLOYMENT, AND NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT AS OF THE MIDDLE OF THE MONTH

Industry	Manchester MSA					Nashua PMSA					Portsmouth-Dover-Rochester MSA				
	Number of Workers			Numerical Change From Previous		Number of Workers			Numerical Change From Previous		Number of Workers			Numerical Change From Previous	
	Dec. 1987	Nov. 1987	Dec. 1986	Month	Year	Dec. 1987	Nov. 1987	Dec. 1986	Month	Year	Dec. 1987	Nov. 1987	Dec. 1986	Month	Year
1. CIVILIAN LABOR FORCE*	86,650	86,350	84,870	300	1,780	99,510	98,060	93,160	1,450	6,350	131,720	131,730	125,570	-10	6,150
2. UNEMPLOYMENT	1,590	1,620	1,370	-30	220	2,340	2,360	2,180	-20	160	2,220	2,300	2,990	-80	-770
PERCENT OF LABOR FORCE	1.8	1.9	1.6	xxx	xxx	2.4	2.4	2.3	xxx	xxx	1.7	1.7	2.4	xxx	xxx
3. EMPLOYMENT TOTAL	85,060	84,730	83,500	330	1,560	97,170	95,700	90,980	1,470	6,190	129,500	129,430	122,580	70	6,920
4. PERSONS INVOLVED IN LABOR DISPUTES	0	0	0	0	0	0	0	0	0	0	0	0	350	0	-350
NONAGRI. WAGE & SALARY**	86,750	86,000	85,900	750	850	94,250	92,950	88,850	1,300	5,400	109,300	108,750	105,000	550	4,300
MANUFACTURING	12,650	12,600	13,400	50	-750	37,000	37,100	35,200	-100	1,800	19,950	19,700	20,250	250	-300
Durable Goods	8,000	7,950	8,100	50	-100	31,000	31,000	29,100	0	1,900	12,550	12,350	12,250	200	300
Machinery & elec. prods.	4,450	4,450	4,600	0	-150	23,900	23,800	22,100	100	1,800					
Other durables	3,550	3,500	3,500	50	50	7,100	7,200	7,000	-100	100					
Nondurable Goods	4,650	4,650	5,300	0	-650	6,000	6,100	6,100	-100	-100	7,400	7,350	8,000	50	-600
Textiles & apparel	1,250	1,250	1,500	0	-250										
Other nondurables	3,400	3,400	3,800	0	-400										
NONMANUFACTURING	74,100	73,400	72,500	700	1,600	57,250	55,850	53,650	1,400	3,600	89,350	89,050	84,750	300	4,600
Construction (inc. mining)	5,950	6,050	6,050	-100	-100	5,300	5,350	4,950	-50	350	5,250	5,450	5,600	-200	-350
Transp.,comm. & utilities	5,000	5,000	4,900	0	100	2,300	2,250	2,200	50	100	3,150	3,100	2,850	50	300
Trade	24,000	23,050	23,950	950	50	22,300	21,500	20,950	800	1,350	29,300	28,900	27,700	400	1,600
Finance,ins. & real est.	8,800	8,750	8,150	50	650	3,700	3,700	3,250	0	450	6,700	6,600	6,000	100	700
Service industry & other	21,800	21,900	21,500	-100	300	16,700	16,350	16,050	350	650	19,550	19,550	17,900	0	1,650
Government	8,550	8,650	7,950	-100	600	6,950	6,700	6,250	250	700	25,400	25,450	24,700	-50	700
Federal	2,950	2,900	2,550	50	400	850	850	800	0	50	10,700	10,650	10,400	50	300
State	900	900	850	0	50	250	250	250	0	0	5,500	5,500	5,400	0	100
Local	4,700	4,850	4,550	-150	150	5,850	5,600	5,200	250	650	9,200	9,300	8,900	-100	300

* By place of residence

** By place of establishment

Benchmark:

Labor Disputes: 0

Manchester MSA: includes the city of Manchester and the towns of Allenstown, Auburn, Bedford, Candia, Goffstown, and Hooksett.

Nashua PMSA: includes the city of Nashua and the towns of Amherst, Brookline, Greenville, Hollis, Litchfield, Londonderry, Merrimack, Milford, Mont Vernon, and Wilton.

Portsmouth-Dover-Rochester NH-ME MSA: includes the New Hampshire cities of Dover, Portsmouth, Rochester, and Somersworth, the New Hampshire towns of Barrington, Durham, Exeter, Farmington, Greenland, Hampton, Lee, Madbury, Milton, New Castle, Newfields, Newington, Newmarket, North Hampton, Rollingsford, Rye, and Stratham, and the Maine towns of Berwick, Eliot, Kittery, North Berwick, Ogunquit, South Berwick, Wells, and York.

TOTAL UNEMPLOYMENT AND LABOR FORCE BY AREA AND COUNTY

Area	Unemployment*								Civilian Labor Force				
	Dec. Number	1987 Rate	Nov. Number	1987 Rate	Dec. Number	1986 Rate	Numerical Change From Previous Month	Numerical Change From Previous Year	Dec. 1987	Nov. 1987	Dec. 1986	Numerical Change From Previous Month	Numerical Change From Previous Year
UNITED STATES**	6,526	5.4	6,802	5.6	7,461	6.3	-276	-935	120,206	120,611	118,049	-405	2,157
NEW HAMPSHIRE	13,080	2.2	13,280	2.2	14,110	2.5	-200	1,030	593,050	591,250	565,950	1,800	27,100
BERLIN LMA	670	2.6	860	3.4	580	2.4	-190	90	25,820	25,610	24,250	210	1,570
CLAREMONT LMA	460	1.2	490	1.2	1,180	3.1	-30	-720	39,530	39,470	38,080	60	1,450
CONCORD LMA	990	1.8	970	1.8	970	1.9	20	20	53,880	53,960	50,700	-80	3,180
KEENE LMA	670	1.6	590	1.4	730	1.8	80	-60	42,080	42,360	39,560	-280	2,520
LACONIA LMA	870	1.7	860	1.7	1,070	2.2	10	-200	51,480	51,920	48,850	-440	2,630
LITTLETON LMA	420	2.4	620	3.6	520	3.1	-200	-100	17,580	17,190	16,660	390	920
MANCHESTER MSA	1,590	1.8	1,620	1.9	1,370	1.6	-30	220	86,650	86,350	84,870	300	1,780
NASHUA PMSA	2,340	2.4	2,360	2.4	2,180	2.3	-20	160	99,510	98,060	93,160	1,450	6,350
N.H. PORTION LAWRENCE-HAVERHILL MA. PMSA***	2,340	4.6	2,020	4.1	2,090	4.3	320	250	50,350	49,870	48,680	480	1,670
PORTSMOUTH-DOVER-ROCHESTER N.H.-ME.	2,220	1.7	2,300	1.7	2,990	2.4	-80	-770	131,720	131,730	125,570	-10	6,150
UNATTACHED ESTIMATING AREA****	610	3.1	610	3.1	570	3.1	0	40	19,430	19,610	18,490	-180	940
N.H. PORTION LOWELL MA. PMSA	290	5.1	310	5.7	220	4.2	-20	70	5,400	5,420	5,210	-20	190
County													
BELKNAP	420	1.6	450	1.7	600	2.4	-30	-180	26,790	27,050	25,490	-260	1,300
CARROLL	250	1.4	320	1.8	320	1.9	-70	-70	17,950	17,940	17,010	10	940
CHESHIRE	610	1.6	540	1.4	680	1.9	70	-70	37,590	37,840	35,350	-250	2,240
COOS	690	3.4	890	4.5	630	3.3	-200	60	20,100	19,920	18,890	180	1,210
GRAFTON	690	1.7	790	2.0	760	2.0	-100	-70	39,910	39,610	37,750	300	2,160
HILLSBOROUGH	4,060	2.2	4,150	2.3	3,690	2.1	-90	370	185,320	183,900	177,060	1,420	8,260
MERRIMACK	1,120	1.7	1,110	1.7	1,070	1.8	10	50	64,070	64,180	60,620	-110	3,450
ROCKINGHAM	4,000	3.2	3,750	3.0	3,880	3.3	250	120	123,740	123,250	118,740	490	5,000
STRAFFORD	1,000	1.7	1,040	1.8	1,560	2.8	-40	-560	57,330	57,360	55,220	-30	2,110
SULLIVAN	240	1.2	240	1.2	920	4.6	0	-680	20,250	20,200	19,820	50	430

* Based on the Bureau of Labor Statistics "43 Step Method" handbook adjusted to the Current Population Survey (CPS) estimates.

** In thousands, not seasonally adjusted.

*** New Hampshire Portion of the Lawrence-Haverhill, Massachusetts Primary Metropolitan Statistical Area which includes Salem and twelve small towns.

**** Includes twenty towns previously in either Dover, Portsmouth, Manchester or Nashua LMAS.

AVERAGE EARNINGS AND HOURS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES

NEW HAMPSHIRE

Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings			Sample Percent of Production Workers 52%
	Dec. 1987	Nov. 1987	Dec. 1986	Dec. 1987	Nov. 1987	Dec. 1986	Dec. 1987	Nov. 1987	Dec. 1986	
All manufacturing	$401.82	$390.40	$384.20	41.9	41.4	42.5	$9.59	$9.43	$9.04	Total Production Workers: 83,250
Durable goods	408.62	392.78	399.11	42.3	41.0	43.1	9.66	9.58	9.26	
Lumber & wood prods.	329.91	307.47	298.25	39.7	38.1	40.8	8.31	8.07	7.31	
Furniture & fixtures	330.49	327.10	323.39	42.1	41.3	44.3	7.85	7.92	7.30	
Stone & clay prods.	381.92	355.32	368.07	43.4	42.3	42.7	8.80	8.40	8.62	
Primary metal prods.	474.62	473.62	422.11	47.7	47.6	44.2	9.95	9.95	9.55	Firms Reporting: 244
Fab. metal prods.	404.80	394.17	378.56	42.7	41.8	41.6	9.48	9.43	9.10	
Mach. (exc. elec.)	443.67	434.82	421.33	44.5	43.7	45.5	9.97	9.95	9.26	
Electrical prods.	406.18	389.32	441.34	39.9	38.7	43.1	10.18	10.06	10.24	
Miscellaneous prods.	360.55	309.24	381.97	41.3	36.0	39.0	8.73	8.59	7.23	
Other durables	403.85	384.31	387.32	42.2	40.2	42.1	9.57	9.56	9.20	
Nondurable goods	387.04	382.69	352.23	41.0	42.1	41.1	9.44	9.09	8.57	
Food & kindred prods.	511.13	488.87	416.25	43.5	42.4	41.5	11.75	11.53	10.03	
Textile mill prods.	320.95	318.16	314.57	41.2	41.0	41.5	7.79	7.76	7.58	
Apparel	242.88	252.20	229.88	36.8	38.8	37.5	6.60	6.50	6.13	
Paper & allied prods.	575.97	565.43	482.15	52.6	52.5	48.9	10.95	10.77	9.86	
Print., pub. & allied	402.60	379.42	371.53	40.3	39.4	38.5	9.99	9.63	9.65	
Leather & lea. prods.	193.00	208.00	209.52	33.8	35.8	36.0	5.71	5.81	5.82	
Footwear	191.75	208.22	194.86	33.7	35.9	35.3	5.69	5.80	5.52	
Other nondurables	391.78	397.18	378.48	39.1	42.8	42.1	10.02	9.28	8.99	

Manchester MSA

Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings			Sample Percent of Production 68%
	Dec. 1987	Nov. 1987	Dec. 1986	Dec. 1987	Nov. 1987	Dec. 1986	Dec. 1987	Nov. 1987	Dec. 1986	
All manufacturing	$413.97	$396.06	$373.51	41.9	41.0	41.0	$9.88	$9.66	$9.11	Total Production Workers: 9,300
Durable goods	428.68	400.57	394.28	41.7	39.7	41.2	10.28	10.09	9.57	
Mach. & elec. prods.	442.46	422.10	410.22	42.3	40.2	43.0	10.46	10.50	9.54	
Other durables	412.05	375.93	374.79	41.0	39.2	39.0	10.05	9.59	9.61	
Nondurable goods	387.82	387.10	341.47	42.2	43.3	40.7	9.19	8.94	8.39	Firms Reporting: 28
Textiles & apparel	293.31	302.81	297.34	38.9	40.7	40.4	7.54	7.44	7.36	
Other nondurables	424.56	420.91	359.45	43.5	44.4	40.8	9.76	9.48	8.81	

Nashua PMSA

Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings			Sample Percent of Production Workers: 56%
	Dec. 1987	Nov. 1987	Dec. 1986	Dec. 1987	Nov. 1987	Dec. 1986	Dec. 1987	Nov. 1987	Dec. 1986	
All manufacturing	$511.03	$488.27	$487.26	42.8	41.1	43.7	11.94	11.88	11.15	Total Production Workers: 20,650
Durable goods	520.47	492.34	503.05	43.3	41.2	44.4	12.02	11.95	11.33	
Mach. & elec. prods.	555.12	537.51	552.27	42.8	41.7	44.9	12.97	12.89	12.30	
Other durables	450.34	401.79	394.07	44.5	40.3	43.4	10.12	9.97	9.08	
Nondurable goods	472.53	466.27	420.21	40.7	40.3	40.6	11.61	11.57	10.35	Firms Reporting: 46

Portsmouth-Dover-Rochester MSA

Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings			Sample Percent of Production Workers: 27%
	Dec. 1987	Nov. 1987	Dec. 1986	Dec. 1987	Nov. 1987	Dec. 1986	Dec. 1987	Nov. 1987	Dec. 1986	
All Manufacturing	$373.92	378.39	369.96	41.0	40.6	40.7	9.12	9.32	9.09	Total Production Workers: 14,500
Durable Goods	392.35	400.34	417.74	40.2	41.4	41.9	9.76	9.67	9.97	
Nondurable Goods	343.05	341.91	300.70	42.3	39.3	38.9	8.11	8.70	7.73	Firms Reporting: 32

NEW HAMPSHIRE LABOR SUPPLY AND DEMAND

This section provides data by local office area, illustrating one dimension of labor supply and demand. Job openings received and active applicants are grouped by occupation, according to Dictionary of Occupational Titles (DOT) codes. Job openings are also listed by industry, while applicants are classified by various personal characteristics. Such data has been compiled and published on a quarterly basis, and inclusion in Economic Conditions allows more timely access to this information for analysis and planning.

The number of active applicants for December (7,434) increased over November (6,652) as construction began a seasonal slowdown and many manufacturing firms paused for Christmas vacations. There were fewer job openings received in December (1,382) compared to November (1,693), with much of the decrease occurring in structural occupations and machines trades. However, there was an increase in packaging and material handling job openings as new manufacturing created employment in the Berlin area.

Active applicants registered in all local offices increased by nearly 800 between November and December, a 12 percent increase. Of the 7,434 active applicants in December, 50 percent were registered in Dover, Portsmouth, Manchester, and Concord. Much of the increase in the number of active applicants in these offices was due to the completion of construction projects, especially in Dover. Dover also experienced an increase in applicants normally employed in leather, plastics, electrical and electronics and instruments occupations as firms closed for the Christmas holiday. The number of active applicants from professional, technical and managerial occupations remained nearly the same between November and December for Concord and Portsmouth, but increased 37 in Dover and decreased 35 in Manchester. Other occupations that recorded an increased number of active applicants at the four local offices include: clerical occupations with 14 for Concord, 48 for Dover and 21 for Nashua; services occupations with 46 for Dover; and motor freight and transportation with 22 for Dover, 15 each for Nashua and Portsmouth, and 11 for Concord. Laconia, Manchester and Lebanon were the only offices to report fewer active applicants than the preceding month. Laconia had fewer applicants registered from professional, technical and managerial (-31), clerical (-46), machine trades (-17), and benchwork occupations (-21) but more in structural (+72) and motor freight and transportation occupations (+26). Manchester had decreases in the number of applicants with professional (-35) and sales (-13) backgrounds while Lebanon had slightly fewer applicants from professional, clerical or sales positions.

Job openings received declined from 1,693 in November to 1,382 in December, a drop of 18.4 percent. Ten of the thirteen local offices reported fewer job openings in December than in November. Seasonal slowdowns resulted in fewer job openings received in structural occupations (314 in November compared to 198 in December). Machine trades had fewer job openings received (174 in November to 121 in December) due to Christmas vacations, which resulted in one to two week layoffs for many firms. Clerical (-34), services (-39) and machine trades (-53) all showed declines in the number of job openings received based partly on temporary or seasonal cutbacks in employment. Berlin, Littleton, and Conway reported a gain of 100 job openings during this period with a large share of the openings coming from Berlin (75 out of 100 for packaging and material handling). Littleton and Conway together reported job opening gains in services occupations (+27) as the start of winter recreation activities brought more business to motels and restaurants in the area.

ACTIVE APPLICANTS BY OCCUPATION
DECEMBER 1987

	Prof. Tech. & Mgr.	Clerical	Sales	Services	Farm	Process	Machine Trades	Benchwork	Struc. Work	Motor Freight & Trans.	Packaging & Material Handling	Misc.	Total
State	1,357	1,353	361	1,043	81	89	500	453	1,448	349	351	49	7,434
Berlin	28	78	28	90	6	0	16	13	68	19	16	2	364
Claremont	53	81	25	61	9	10	51	24	67	11	33	4	429
Concord	178	153	29	95	5	16	49	47	181	48	42	6	849
Conway	56	32	17	33	1	2	10	5	37	12	7	2	214
Dover	172	158	34	124	7	17	81	78	251	35	35	7	999
Keene	63	97	35	100	8	4	41	32	91	29	30	3	533
Laconia	54	83	13	52	6	8	35	21	146	50	10	3	481
Lebanon	59	48	17	21	4	1	19	10	46	18	8	2	253
Littleton	27	68	16	95	10	2	41	20	89	19	24	2	413
Manchester	142	206	63	181	10	7	48	63	168	31	46	7	972
Nashua	209	142	46	58	6	8	48	81	76	30	48	6	758
Portsmouth	232	164	27	118	5	10	53	32	202	34	42	3	922
Salem	84	43	11	15	4	4	8	27	26	13	10	2	247

Source: Employment Security Automated Reporting System - Table A96

Active Applicants are individuals who have contacted a local office of the Department of Employment Security to seek employment or obtain employability development services, and are currently seeking employment. The numbers in this table do not represent only applicants registered during the month.

OPENINGS RECEIVED BY OCCUPATION
DECEMBER 1987

	Prof. Tech. & Mgr.	Clerical	Sales	Services	Farm	Process	Machine Trade	Benchwork	Struc. Work	Motor Freight & Trans.	Packaging & Material Handling	Misc.	Total
State	97	265	64	236	11	24	121	123	198	43	188	12	1,382
Berlin	2	10	1	9	0	0	23	0	8	2	73	0	128
Claremont	6	6	1	15	2	0	8	8	11	2	4	3	66
Concord	8	27	3	15	0	2	16	9	11	10	8	0	109
Conway	2	4	2	18	0	0	0	3	1	0	1	0	31
Dover	15	14	4	9	0	3	10	33	15	1	2	1	107
Keene	4	10	9	14	0	0	13	4	33	1	31	0	119
Laconia	3	18	10	29	2	3	10	9	27	2	2	2	117
Lebanon	4	17	1	7	0	0	2	0	9	6	12	2	60
Littleton	2	22	3	22	1	5	6	8	12	0	3	2	86
Manchester	6	82	14	26	0	0	12	18	11	8	15	1	193
Nashua	12	21	3	19	3	3	10	12	12	4	15	0	114
Portsmouth	9	16	9	42	3	6	7	12	36	3	18	0	161
Salem	8	18	4	11	0	2	4	7	11	4	4	1	74
All Other	16								1				17

Source: Employment Security Automated Reporting System - Table A96

Openings Received are jobs listed by employers with a local office of the Department of Employment Security during the month The figures are not cumulative.

ACTIVE APPLICANTS, BY SEX, AGE, NUMBER OF MINORITIES AND NUMBER OF VETERANS
DECEMBER 1987

	Male	Female	Eligible Claimant	Minority	Veterans	Age Group Less Than 45	Age Group 45 And Over	Non-Agr. Open Rec.	Unfilled Total	Open 30 Days Or More	Total Act. App.
State	4,342	3,092	2,630	257	1,570	5,994	1,440	1,381	1,756	1,149	7,434
Berlin	179	185	98	1	36	293	71	128	75	54	364
Claremont	257	172	64	4	105	334	95	66	71	49	429
Concord	525	324	217	13	158	696	153	108	109	63	849
Conway	124	90	61	2	36	168	46	31	53	41	214
Dover	601	398	440	18	229	811	188	107	152	89	999
Keene	303	230	143	3	113	446	87	119	161	106	533
Laconia	324	157	249	5	125	357	124	117	137	82	481
Lebanon	167	86	52	2	63	202	51	60	75	52	253
Littleton	241	172	75	6	67	348	65	86	77	36	413
Manchester	531	441	348	60	186	800	172	193	202	130	972
Nashua	433	325	389	48	172	584	174	114	234	178	758
Portsmouth	524	398	361	39	229	764	158	161	296	198	922
Salem	133	114	133	56	51	191	56	74	114	71	247
All Other								17			

Source: Employment Security Automated Reporting System - Table A96

OPENINGS RECEIVED BY INDUSTRY
DECEMBER 1987

	Agr For. & Fish.	Construc. & Mining	Manufacturing	Trans., Comm. & Util	Trade	Fin., Ins. & Real Est.	Services	Public Admin.	Government	Total
State	11	146	422	42	243	37	431	50	107	1,382
Berlin	0	6	96	0	9	4	13	0	0	128
Claremont	1	6	22	4	6	0	26	1	4	66
Concord	0	11	29	2	22	5	27	13	17	109
Conway	0	1	4	0	7	0	17	2	0	31
Dover	0	5	54	1	13	2	32	0	19	107
Keene	0	11	16	4	33	1	54	0	2	119
Laconia	1	26	23	1	25	4	37	0	7	117
Lebanon	0	11	5	6	11	1	20	6	7	60
Littleton	1	12	23	0	10	10	26	4	6	86
Manchester	1	20	32	9	43	2	85	1	1	193
Nashua	2	11	44	3	19	4	29	2	3	114
Portsmouth	5	20	44	9	22	4	53	4	24	161
Salem	0	6	30	3	23	0	12	0	0	74
All Other	0	0	0	0	0	0	0	17	17	17

Source: Employment Security Automated Reporting System - Table 10

Weekly Claims Filed During December
Classified by Local Office

Area	Unemployment Compensation		U. C. State Workers (Only)		UC Local Government		Servicemen UCX (Only)		U.C. Federal Employees No UI	
	Init.	Cont.	Init.	Cont.	Init.	Cont.	Init.	Cont.	Init.	Cont.
All Offices	5,388	8,860	8	17	3	2	29	26	22	26
Berlin	302	581	1	4	0	0	1	0	0	0
Claremont	244	148	0	0	0	0	1	2	0	1
Concord	390	729	1	0	0	0	6	2	0	0
Conway	90	249	0	0	0	0	0	0	0	1
Dover	914	922	4	0	0	0	7	8	14	3
Keene	223	314	0	1	0	1	3	0	0	9
Laconia	510	619	2	4	0	0	1	0	1	0
Lebanon	52	76	0	0	0	0	0	0	0	4
Littleton	264	450	0	2	0	0	1	0	0	0
Manchester	1,110	1,819	0	2	0	0	4	11	2	1
Nashua	441	827	0	0	0	0	1	0	0	0
Portsmouth	406	745	0	0	0	0	2	3	3	5
Salem	220	296	0	3	2	1	2	0	0	0
Liable Interstate	222	1,085	0	1	1	0	0	0	2	2

The average payment for a week of total unemployment was $123.81

U.S. CONSUMER PRICE INDEX

Item	1987	1986	1985	1984
All Urban Consumers (CPI-U)				
Current month--December	345.7			
Percent change from year ago	4.4			
Year Average	340.4	328.4	322.2	311.1
Percent increase each year	3.7	1.9	3.6	4.3
Urban Wage Earners and Clerical Workers (CPI-W)				
Current month--December	340.2			
Percent change from year ago	4.5			
Year Average	335.0	323.4	318.5	307.6
Percent increase each year	3.6	1.5	3.5	3.4

Unemployment Compensation Fund Balance End of Month

$161,147,731.29

Net contributions received during month:

$120.980.09

Net benefits paid during month:

$788,620.21

Interest Received:

0

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ECONOMIC CONDITIONS IN NEW HAMPSHIRE

1776

A REPORT BY THE NEW HAMPSHIRE DEPARTMENT OF EMPLOYMENT SECURITY PREPARED IN COORDINATION WITH THE UNITED STATES BUREAU OF LABOR STATISTICS

January 1988

Wesley S. Noyes, Jr., Editor
Supervisor, Economic Analysis and Reports

88-1

Unemployment in New Hampshire was 19,520 in mid-January, an increase from 12,580 in mid-December. The unemployment rate in New Hampshire for January was 3.3 percent, up from 2.1 percent in December, and slightly above the January 1987 unemployment rate of 3.1 percent. Nationally, unemployment rates were 6.3 percent in January, 5.4 percent in December, and 7.3 percent in January 1987. Unemployment in the United States was 7,603,000 in January, up from 6,526,000 in December, an increase of 1,077,000 over the month. In December (the latest month for which labor force data by state is available for comparison), New Hampshire reported the lowest unemployment rate in the nation for the twenty-ninth consecutive month. (1987 New Hampshire unemployment totals and rates reported above are revised figures, based on a 1987 benchmark.)

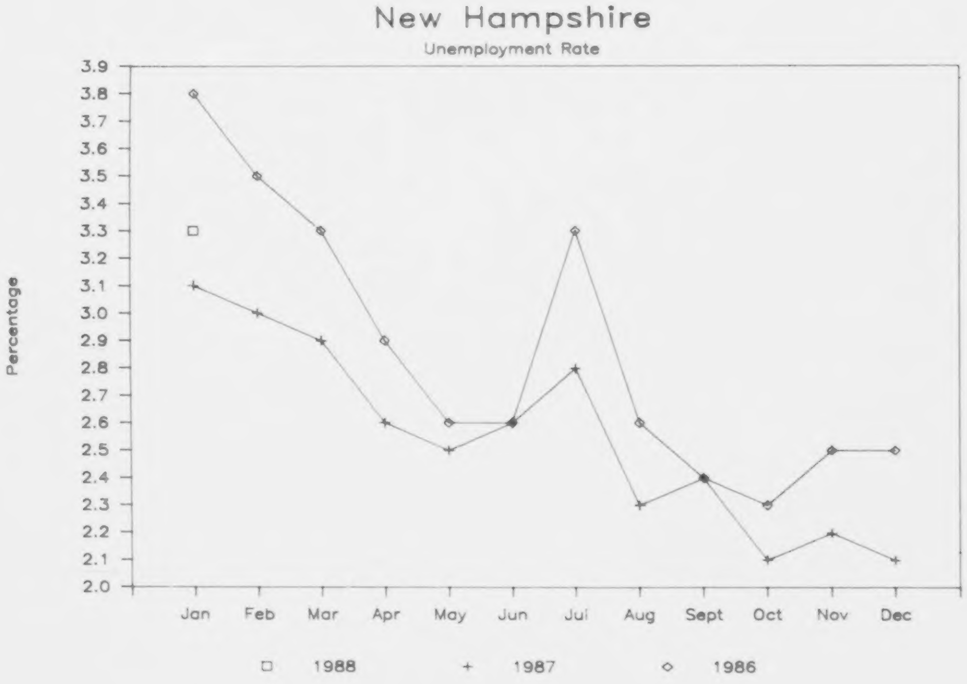
The civilian labor force in New Hampshire was 595,000 in January 1988 compared to 558,690 in January 1987.

Estimates of New Hampshire nonagricultural wage and salary employment, based on a sample of employers, decreased 8,000 from the December 1987 level of 529,050 to 521,050 in January 1988. The manufacturing sector added an estimated 200 jobs over the month, a net increase resulting from relatively small changes in numerous manufacturing sectors. The largest estimated increase was in the machinery (except electrical) industry (+300), while the largest estimated decrease was calculated for the lumber and wood products (except furniture) industry (-150). Nonmanufacturing wage and salary employment in New Hampshire decreased by 8,200 over the month. The largest change was in the trade sector, which registered 4,550 fewer jobs, primarily due to post-holiday slowdowns affecting general merchandise stores, apparel and accessory stores, home furnishing stores, eating and drinking establishments, and other miscellaneous retail establishments. The construction sector was estimated to have 2,650 fewer jobs in January, primarily due to seasonal layoffs and project completions. Employment in the services sector was estimated to decline 1,250, although the drops affecting educational services, automotive repair services and garages, and business services industries were partially offset by employment increases in the amusement and recreation services industry (principally in skiing and other winter sports). Nonagricultural wage and salary employment in January 1988 was estimated to be 26,250 higher than a year earlier. About eighty-two percent of this increase (21,550) was in nonmanufacturing, with services and trade each adding 6,700 jobs. Approximately eighteen percent of the increase (4,700) was attributed to the manufacturing sector, with nondurable goods industries overall dropping 50 jobs and durable goods, led by the machinery (except electrical) and electrical machinery industries, adding 4,750 jobs. (Please see the table on page 3 for a more detailed look at manufacturing employment changes.)

Average weekly earnings in New Hampshire manufacturing were $392.35 in January, a slight decline from $400.68 in December. The decline was caused primarily by a small decrease in average weekly hours. The highest average weekly earnings were registered in the paper and allied products industry ($482.52), followed by machinery (except electrical) ($448.12), and primary metal products ($445.55). Lowest average weekly earnings were calculated for the leather and leather products industry ($193.67) and the apparel industry ($241.70). The durable goods sector averaged $404.49 per week, 41.7 hours per week, and $9.70 per hour. In comparison, the nondurable goods sector averaged $364.41 per week, 40.4 hours per week, and $9.02 per hour.

January unemployment data is also available for labor market areas. Unemployment rates were lowest in the Claremont (1.7 percent) and Keene (2.7 percent) Labor Market Areas. Highest unemployment rates were recorded in the town of Pelham (6.6 percent), which is part of the Lowell, MA PMSA, and in the Salem vicinity (5.6 percent), which is the New Hampshire portion of the Lawrence-Haverhill, MA PMSA. The greatest number of unemployed in January was found in the New Hampshire portion of the Portsmouth-Dover-Rochester NH-ME MSA (3,270), followed by the Nashua PMSA (3,020). (Unemployment levels and rates for counties and labor market areas can be found on page 5.)

NOTE:
Revised series on Nonagricultural Wage and Salary Employment for 1986 and 1987, based on a March 1987 benchmark, are included in this issue. Similar revisions for hours and earnings for manufacturing will be included in the February issue of Economic Conditions in New Hampshire.



Unemployment rate estimates for 1986 and 1987 have been revised based on more accurate and concrete information and may differ from data published earlier. Estimates for 1988 are provisional.

NEW HAMPSHIRE CIVILIAN LABOR FORCE, TOTAL EMPLOYMENT AND UNEMPLOYMENT AND SALARY EMPLOYMENT AS OF THE MIDDLE OF THE MONTH

Industry	Number of Workers			Numerical Change From	
	Jan. 1988	Dec. 1987	Jan. 1987	Previous Month	Previous Year
1. CIVILIAN LABOR FORCE*	595,000	599,300	558,690	-4,300	36,310
2. UNEMPLOYMENT PERCENT	19,520	12,580	17,480	6,940	2,040
OF LABOR FORCE	3.3	2.1	3.1	xxx	xxx
3. EMPLOYMENT TOTAL	575,480	586,720	540,860	-11,240	34,620
4. PERSONS INVOLVED IN LABOR DISPUTES	0	0	350	0	-350
NONAGRI. WAGE & SALARY**	521,050	529,050	494,800	-8,000	26,250
MANUFACTURING	121,800	121,600	117,100	200	4,700
Durable Goods	85,550	85,300	80,750	200	4,750
Lumber & Wood Prods.	6,250	6,400	6,150	-150	100
Furniture & Fixtures	1,650	1,650	1,600	0	50
Stone & Clay Prods.	3,650	3,700	3,250	-50	400
Primary Metal Prods.	4,650	4,550	4,150	100	500
Fabricated Metal Prods.	6,850	6,850	6,650	0	200
Machinery (Exc. Elec.)	26,750	26,450	24,750	300	2,000
Electrical Prods.	24,100	24,150	22,900	-50	1,200
Miscellaneous Prods.	2,050	2,100	2,000	-50	50
Other Durable Goods	9,550	9,450	9,300	100	250
Nondurable Goods	36,300	36,300	36,350	0	-50
Food & Kindred Prods.	2,800	2,850	2,900	-50	-100
Textile Mill Prods.	3,800	3,850	3,750	-50	50
Apparel	1,950	1,950	2,150	0	-200
Paper & Allied Prods.	5,900	5,850	5,650	50	250
Print., Pub. & Allied	8,400	8,450	7,700	-50	700
Leather & Lea. Prods.	3,650	3,550	4,150	100	-500
Other Nondurable Goods	9,800	9,800	10,050	0	-250
Nonmanufacturing	399,250	407,450	377,700	-8,200	21,550
Construction (inc. mining)	36,100	38,750	33,100	-2,650	3,000
Transp., comm. & utilities	17,100	17,150	16,650	-50	450
Trade	131,450	136,000	124,750	-4,550	6,700
Finance, Ins. & Real Estate	33,750	32,800	30,100	950	3,650
Service Industry & Other	115,100	116,350	108,400	-1,250	6,700
Government	65,750	66,400	64,700	-650	1,050
Federal	8,550	8,750	8,200	-200	350
State	17,650	17,650	16,950	0	700
Local	39,550	40,000	39,550	-450	0

* By place of residence

** By place of establishment

MSA LABOR FORCE, TOTAL EMPLOYMENT AND UNEMPLOYMENT, AND NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT AS OF THE MIDDLE OF THE MONTH

Industry	Manchester MSA					Nashua PMSA					Portsmouth-Dover-Rochester MSA				
	Number of Workers			Numerical Change From Previous		Number of Workers			Numerical Change From Previous		Number of Workers			Numerical Change From Previous	
	Jan. 1988	Dec. 1987	Jan. 1987	Month	Year	Jan. 1988	Dec. 1987	Jan. 1987	Month	Year	Jan 1988	Dec. 1987	Jan. 1987	Month	Year
1. CIVILIAN LABOR FORCE*	86,250	87,200	82,850	-950	3,400	98,900	100,730	93,570	-1,830	5,330	130,990	132,690	123,110	-1,700	7,880
2. UNEMPLOYMENT	2,540	1,530	2,260	1,010	280	3,020	2,270	2,840	750	180	4,030	2,140	3,930	1,890	100
PERCENT OF LABOR FORCE	2.9	1.8	2.7	xxx	xxx	3.1	2.3	3.0	xxx	xxx	3.1	1.6	3.2	xxx	xxx
3. EMPLOYMENT TOTAL	83,710	85,670	80,590	-1,960	3,120	95,880	98,460	90,730	-2,580	5,150	126,960	130,550	118,830	-3,590	8,130
4. PERSONS INVOLVED IN LABOR DISPUTES	0	0	0	0	0	0	0	0	0	0	0	0	350	0	-350
NONAGRI. WAGE & SALARY	86,250	88,050	84,700	-1,800	1,550	94,300	96,200	89,950	-1,900	4,350	108,850	111,350	102,800	-2,500	6,050
MANUFACTURING	12,050	12,150	13,150	-100	-1,100	36,900	37,400	35,650	-500	1,250	20,750	20,650	20,300	100	450
Durable Goods	7,550	7,500	7,900	50	-350	30,750	31,200	29,350	-450	1,400	13,050	13,000	12,250	50	800
Machinery & elec. prods.	4,250	4,200	4,550	50	-300	23,450	23,650	22,050	-200	1,400					
Other durables	3,300	3,300	3,350	0	-50	7,300	7,550	7,300	-250	0					
Nondurable Goods	4,500	4,650	5,250	-150	-750	6,150	6,200	6,300	-50	-150	7,700	7,650	8,050	50	-350
Textile mill prods.	1,200	1,300	1,550	-100	-350										
Other nondurables	3,300	3,350	3,700	-50	-400										
NONMANUFACTURING	74,200	75,900	71,550	-1,700	2,650	57,400	58,800	54,250	-1,400	3,150	88,100	90,700	82,500	-2,600	5,600
Construction (inc. mining)	5,800	6,300	5,550	-500	250	5,400	5,500	4,650	-100	750	5,900	6,350	5,500	-450	400
Transp., comm. & utilities	5,100	5,100	4,900	0	200	2,150	2,150	2,200	0	-50	2,850	2,950	2,800	-100	50
Trade	24,800	25,300	23,500	-500	1,300	21,300	22,200	21,000	-900	300	27,750	29,300	26,000	-1,500	1,750
Finance, ins. & real est.	8,700	8,850	8,150	-150	550	4,050	4,000	3,600	50	450	6,750	6,750	6,200	0	550
Service industry & other	21,300	21,850	21,250	-550	50	17,400	17,950	16,350	-550	1,050	19,550	19,750	17,750	-200	1,800
Government	8,500	8,500	8,200	0	300	7,100	7,000	6,550	100	550	25,300	25,600	24,250	-300	1,050
Federal	2,600	2,800	2,450	-200	150	850	900	800	-50	50	10,150	10,450	10,000	-300	150
State	900	800	850	100	50	250	250	250	0	0	5,350	5,500	5,250	-150	100
Local	5,000	4,900	4,900	100	100	6,000	5,850	5,500	150	500	9,800	9,650	9,000	150	800

* By place of residence   Benchmark   Labor Disputes: 0

** By place of establishment

Manchester MSA: includes the city of Manchester and the towns of Allenstown, Auburn, Bedford, Candia, Goffstown, and Hooksett

Nashua MSA: includes the city of Nashua and the towns of Amherst, Brookline, Greenville, Hollis, Litchfield, Londonderry, Merrimack, Milford, Mont Vernon, and Wilton

Portsmouth-Dover-Rochester NH-ME MSA: includes the New Hampshire cities of Dover, Portsmouth, Rochester, and Somersworth, the New Hampshire towns of Barrington, Durham, Exeter, Farmington, Greenland, Hampton, Lee, Madbury, Milton, New Castle, Newfields, Newington, Newmarket, North Hampton, Rollingsford, Rye, and Stratham, and the Maine towns of Berwick, Eliot, Kittery, North Berwick, Ogunquit, South Berwick, Wells, and York.

TOTAL UNEMPLOYMENT AND LABOR FORCE BY AREA AND COUNTY

Area	Unemployment*								Civilian Labor Force				
	January 1988		December 1987		January 1987		Numerical Change From Previous		January 1988	December 1987	January 1987	Numerical Change From Previous	
	Number	Rate	Number	Rate	Number	Rate	Month	Year				Month	Year
UNITED STATES**	7,603	6.3	6,526	5.4	8,620	7.3	1,077	-1,017	119,742	120,206	117,703	-464	2,039
NEW HAMPSHIRE	19,520	3.3	12,580	2.1	17,480	3.1	6,940	2,040	595,000	599,300	558,690	-4,300	36,310
BERLIN LMA	960	3.6	640	2.5	800	3.3	320	160	26,840	25,830	23,970	1,010	2,870
CLAREMONT LMA	680	1.7	430	1.1	930	2.5	250	-250	39,670	40,090	37,730	-420	1,940
CONCORD LMA	1,650	3.0	950	1.8	1,340	2.7	700	310	54,570	54,230	50,380	340	4,190
KEENE LMA	1,130	2.7	650	1.5	910	2.4	480	220	41,780	42,270	37,440	-490	4,340
LACONIA LMA	1,520	3.0	840	1.6	1,440	3.0	680	80	51,310	51,500	47,450	-190	3,860
LITTLETON LMA	580	3.1	410	2.3	500	2.9	170	80	18,430	17,890	17,290	540	1,140
MANCHESTER LMA	2,540	2.9	1,530	1.8	2,260	2.7	1,010	280	86,250	87,200	82,850	-950	3,400
NASHUA PMSA	3,020	3.1	2,270	2.3	2,840	3.0	750	180	98,900	100,730	93,570	-1,830	5,330
N.H. PORTION LAWRENCE-HAVERHILL, MA PMSA***	2,880	5.6	2,230	4.3	2,050	4.2	650	830	51,560	51,500	48,670	60	2,890
PORTSMOUTH-DOVER-ROCHESTER N.H.-ME*****	4,030	3.1	2,140	1.6	3,930	3.2	1,890	100	130,990	132,690	123,110	-1,700	7,880
UNATTACHED ESTIMATING AREA****	940	4.8	600	3.0	860	4.6	340	80	19,470	20,060	18,860	-590	610
N.H. PORTION LOWELL MA PMSA	350	6.6	280	5.2	250	4.9	70	100	5,320	5,430	5,120	-110	200
County													
BELKNAP	790	3.0	400	1.5	760	3.1	390	30	26,620	26,660	24,630	-40	1,990
CARROLL	420	2.3	240	1.3	410	2.4	180	10	18,510	18,240	16,890	270	1,620
CHESHIRE	1,030	2.8	590	1.6	860	2.6	440	170	37,310	37,740	33,470	-430	3,840
COOS	920	4.4	670	3.3	770	4.0	250	150	21,090	20,330	19,020	760	2,070
GRAFTON	1,120	2.8	660	1.6	900	2.4	460	220	40,510	40,220	37,840	290	2,670
HILLSBOROUGH	5,660	3.1	3,930	2.1	5,190	3.0	1,730	470	183,700	186,550	174,830	-2,850	8,870
MERRIMACK	1,900	2.9	1,070	1.7	1,560	2.6	830	340	64,430	64,270	59,800	160	4,630
ROCKINGHAM	5,400	4.3	3,820	3.0	4,430	3.8	1,580	970	124,340	125,660	117,670	-1,320	6,670
STRAFFORD	1,960	3.4	970	1.6	1,960	3.6	990	0	58,160	59,040	55,010	-880	3,150
SULLIVAN	320	1.6	230	1.1	640	3.3	90	-320	20,330	20,590	19,530	-260	800

* Based on the Bureau of Labor Statistics "43 Step Method" handbook adjusted to the Current Population Survey (CPS) estimates.

** In thousands, not seasonally adjusted.

*** New Hampshire Portion of the Lawrence-Haverhill, Massachusetts Primary Metropolitan Statistical Area which includes Salem and twelve small towns.

**** Includes twenty towns previously in either Dover, Portsmouth, Manchester or Nashua LMAS.

***** Includes eight towns in York County, Maine

AVERAGE EARNINGS AND HOURS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES

NEW HAMPSHIRE

Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Jan. 1988	Dec. 1987	Jan. 1987	Jan. 1988	Dec. 1987	Jan. 1987	Jan. 1988	Dec. 1987	Jan. 1987
All manufacturing	$392.35	$400.68	$369.64	41.3	42.0	41.3	$9.50	$9.54	$8.95
Durable goods	404.49	407.77	386.48	41.7	42.3	42.1	9.70	9.64	9.18
Lumber & wood prods.	342.14	330.57	302.66	38.4	39.4	40.9	8.91	8.39	7.40
Furniture & fixtures	315.83	327.29	296.07	40.7	41.8	41.7	7.76	7.83	7.10
Stone & clay prods.	377.92	380.62	368.83	42.8	43.4	42.2	8.83	8.77	8.74
Primary metal prods.	445.55	451.63	408.92	47.5	48.2	44.4	9.38	9.37	9.21
Fab. metal prods.	411.60	411.63	384.86	42.0	42.7	42.2	9.80	9.64	9.12
Mach. (exc. elec.)	448.12	439.01	420.18	44.5	44.3	44.7	10.07	9.91	9.40
Electrical prods.	394.13	410.40	404.74	39.1	40.0	40.8	10.08	10.26	9.92
Miscellaneous prods.	333.10	346.33	283.58	38.2	39.9	38.9	8.72	8.68	7.29
Other durables	401.86	412.06	377.17	41.6	42.7	40.6	9.66	9.65	9.29
Nondurable goods	364.41	384.09	337.55	40.4	41.3	39.9	9.02	9.30	8.46
Food & kindred prods.	433.30	514.94	380.80	40.8	43.2	41.8	10.62	11.92	9.11
Textile mill prods.	314.42	321.68	327.33	39.6	41.4	42.4	7.94	7.77	7.72
Apparel	241.70	245.15	234.25	37.3	37.2	37.6	6.48	6.59	6.23
Paper & allied prods.	482.52	546.38	458.96	48.3	51.4	46.5	9.99	10.63	9.87
Print., pub. & allied	395.57	394.40	355.16	40.2	40.0	38.9	9.84	9.86	9.13
Leather & lea. prods.	193.67	193.57	158.17	33.8	33.9	30.3	5.73	5.71	5.22
Footwear	192.66	192.37	175.42	33.8	33.8	33.8	5.70	5.69	5.19
Other nondurables	375.96	393.66	363.29	39.7	40.5	40.5	9.47	9.72	8.97

Sample Percent of Production Workers 33%

Total Production Workers: 83,750

Firms Reporting: 242

Manchester MSA

Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Jan. 1988	Dec. 1987	Jan. 1987	Jan. 1988	Dec. 1987	Jan. 1987	Jan. 1988	Dec. 1987	Jan. 1987
All manufacturing	$390.40	$396.06	$317.94	40.0	41.0	42.0	$9.76	$9.66	$7.57
Durable goods	402.73	400.57	372.88	39.6	39.7	38.6	10.17	10.09	9.66
Mach. & elec. prods.	414.69	422.10	373.43	40.3	40.2	38.3	10.29	10.50	9.75
Other durables	387.00	375.93	371.11	38.7	39.2	38.9	10.00	9.59	9.54
Nondurable goods	370.55	387.10	283.08	40.9	43.3	44.3	9.06	8.94	6.39
Textiles & apparel	294.89	302.71	303.23	38.7	40.7	41.2	7.62	7.44	7.36
Other nondurables	399.07	420.91	279.82	41.7	44.4	44.7	9.57	9.48	6.26

Sample Percent of Production 46%

Total Production Workers: 8,900

Firms Reporting: 31

Nashua PMSA

Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Jan. 1988	Dec. 1987	Jan. 1987	Jan. 1988	Dec. 1987	Jan. 1987	Jan. 1988	Dec. 1987	Jan. 1987
All manufacturing	$476.14	$496.02	$454.11	40.8	42.0	41.7	$11.67	$11.81	$10.89
Durable goods	493.61	509.50	469.26	41.1	42.6	42.2	12.01	11.96	11.12
Mach. & elec. prods.	526.73	545.67	507.95	40.8	42.3	42.4	12.91	12.90	11.98
Other durables	425.98	435.16	381.29	41.6	43.0	41.9	10.24	10.12	9.10
Nondurable goods	402.96	443.05	395.21	39.7	39.7	39.8	10.15	11.16	9.93

Sample Percent of Production Workers: 31%

Total Production Workers: 20,650

Firms Reporting: 44

Portsmouth-Dover-Rochester MSA

Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Jan. 1988	Dec. 1987	Jan. 1987	Jan. 1988	Dec. 1987	Jan. 1987	Jan. 1988	Dec. 1987	Jan. 1987
All Manufacturing	$368.51	$375.14	$347.21	40.9	40.6	39.5	$9.01	$9.24	$8.79
Durable Goods	390.32	395.08	386.11	41.0	41.5	40.6	9.52	9.52	9.51
Nondurable Goods	332.52	342.13	293.36	40.7	39.1	38.0	8.17	8.75	7.72

Sample Percent of Production Workers: 44%

Total Production Workers: 14,600

Firms Reporting: 32

NEW HAMPSHIRE LABOR SUPPLY AND DEMAND

This section provides data by local office area, illustrating one dimension of labor supply and demand. Job openings received and active applicants are grouped by occupation according to *Dictionary of Occupational Titles* (DOT) codes. Job openings are also listed by industry, while applicants are classified by various personal characteristics. Such data has been compiled and published on a quarterly basis, and inclusion in *Economic Conditions* allows more timely access to this information for analysis and planning.

Seasonal slowdowns in construction, trade, and services have increased the number of active applicants and decreased the number of job openings received. Active applicants for January totaled 9,243 compared to 7,434 in December with increases occurring in all occupational groups. Job openings received for January totaled 1,132 compared to 1,382 for December. Most of the declines occurred in packaging and material handling, structural, services and clerical occupations.

The number of active applicants increased by over 1,800 between December 1987 and January 1988. Males accounted for approximately 1,400 of this increase. By comparison, between October and December the increase was 1,000 for males and less than 10 for female active applicants. In general, women continued to work during the October to December period and did not get laid off until January when retail stores were done with Christmas business, and hotels, eating and drinking places and business services registered seasonal slowdowns. Real Estate also experienced less activity at this time. The number of male applicants accelerated during late fall as construction projects began to taper. By January, construction reached its peak layoff month, causing males in trade and services occupations to be added to the list of new active applicants.

Active applicants from professional, technical, and managerial occupations increased by 150 between December 1987 and January 1988 while those from clerical fields increased by 200, services by 175 and sales by less than 100. The number of additional active applicants from structual occupations increased by 730 (150 more than during the same period last year) while those from motor freight and transportation increased nearly 200, and the machine trades and packaging and material handling areas showed an additional 100 each.

As already mentioned, when the number of active applicants increases, the number of job openings is usually in decline. Job openings received were down by 250 from December 1987 with the greatest decrease reported for packaging and material handling occupations(-108), and structural occupations, services, and clerical occupations were down 57, 43, and 27 respectively. Manchester had 67 fewer job openings received compared to the previous month (the largest decrease of any office). Fifty-three fewer openings received in Manchester were in clerical occupations. Berlin had a decline in job openings received, dropping from 128 in December to 64 in January. Openings received in packaging and material handling decreased from 73 to 5 and machine trade moved from 23 to 6. Claremont had an increase of 32 job orders with 18 additional clerical job openings and 9 additional machine trades openings. The only other local office with an increase in January was Dover, with most of that in machine trades and benchwork.

In January there were eight active applicants available for every job opening received compared to only three in October. Professional, technical and managerial active applicants outnumbered job openings received 18 to 1, while motor freight and transportation had 10 applicants for every job opening received that month.

ACTIVE JOB APPLICANTS BY OCCUPATION
JANUARY 1988

	Prof. Tech. & Mgr.	Clerical	Sales	Services	Farm	Process	Machine Trades	Benchwork	Struc. Work	Motor Freight & Trans.	Packaging & Material Handling	Misc.	Total
State	1,512	1,557	445	1,215	95	95	599	516	2,179	532	438	60	9,243
Berlin	37	72	26	84	6	1	20	12	75	20	14	1	368
Claremont	53	89	26	67	9	12	55	32	106	18	44	5	516
Concord	196	185	31	131	7	13	64	53	283	73	68	10	1,114
Conway	55	39	21	46	2	2	15	6	34	12	9	2	243
Dover	184	208	39	139	9	19	100	101	388	79	37	7	1,310
Keene	94	110	46	143	11	2	57	39	170	34	33	3	742
Laconia	81	135	25	85	11	11	59	26	295	83	16	5	832
Lebanon	73	50	23	28	5	2	20	11	61	23	7	2	305
Littleton	39	49	16	64	7	2	31	19	110	18	20	4	379
Manchester	137	209	81	190	6	7	48	72	210	48	65	7	1,080
Nashua	229	193	67	88	10	6	59	82	124	60	70	8	996
Portsmouth	243	179	36	136	5	15	57	40	273	49	42	5	1,080
Salem	91	39	8	14	7	3	14	23	50	15	13	1	278

Source: Employment Security Automated Reporting System - Table A96

Active Applicants are individuals who have contacted a local office of the Department of Employment Security to seek employment or obtain employability development services, and are currently seeking employment. The numbers in this table do not represent only applicants registered during the month.

JOB OPENINGS RECEIVED BY OCCUPATION
JANUARY 1988

	Prof. Tech. & Mgr.	Clerical	Sales	Services	Farm	Process	Machine Trade	Benchwork	Struc. Work	Motor Freight & Trans.	Packaging & Material Handling	Misc.	Total
State	85	238	73	193	9	24	111	113	141	51	82	12	1,132
Berlin	3	12	3	15	1	7	6	0	2	6	5	4	64
Claremont	9	24	4	19	0	0	17	7	4	5	9	0	98
Concord	4	30	4	9	1	1	7	7	7	4	2	3	79
Conway	1	4	3	8	0	0	2	6	8	0	5	0	37
Dover	14	17	6	9	3	0	18	26	16	7	6	0	122
Keene	4	22	9	26	0	1	8	10	25	0	12	0	117
Laconia	7	20	5	19	0	5	12	16	17	10	2	0	113
Lebanon	2	8	1	5	0	0	3	0	13	8	5	0	45
Littleton	7	11	7	10	0	2	5	11	3	1	3	1	61
Manchester	8	29	14	26	0	2	10	9	9	4	14	1	126
Nashua	7	22	7	18	3	4	12	8	7	2	12	1	103
Portsmouth	9	24	7	19	1	2	6	7	23	3	7	0	108
Salem	2	12	3	10	0	0	4	6	7	1	0	0	45
All Other	8	3	0	0	0	0	1	0	0	0	0	2	14

Source: Employment Security Automated Reporting System - Table 10

Openings Received are jobs listed by employers with a local office of the Department of Employment Security during the month. The figures are not cumulative.

ACTIVE JOB APPLICANTS, BY SEX, AGE, NUMBER OF MINORITIES AND NUMBER OF VETERANS
JANUARY 1988

						Age Group					
	Male	Female	Eligible Claimant	Minority	Veterans	Less Than 45	45 And Over	Non-Agr. Open Rec.	Unfilled Total	Open 30 Days Or More	Total Act. App.
State	5,754	3,489	3,724	242	1,998	7,537	1,706	1,132	1,705	1,144	9,243
Berlin	186	182	104	3	46	291	77	64	63	28	368
Claremont	324	192	100	3	107	419	97	98	94	43	516
Concord	750	364	420	20	246	904	210	79	98	62	1,114
Conway	138	105	85	0	42	192	51	37	52	38	243
Dover	829	481	649	21	316	1,071	239	122	137	68	1,310
Keene	440	302	229	7	139	612	130	117	170	113	742
Laconia	581	251	465	6	206	690	142	113	131	90	832
Lebanon	211	94	87	3	81	238	67	45	58	45	305
Littleton	256	123	86	2	81	320	59	61	61	33	379
Manchester	634	446	375	58	225	903	177	126	150	84	1,080
Nashua	589	407	502	69	196	780	216	103	197	133	996
Portsmouth	647	433	451	44	254	908	172	108	230	189	1,080
Salem	169	109	171	6	59	209	69	45	112	75	278
All Other								14	152	143	

Source: Employment Security Automated Reporting System - Table A96

JOB OPENINGS RECEIVED BY INDUSTRY
JANUARY 1988

	Agr., For. & Fish.	Construc. & Mining	Manufacturing	Trans., Comm. & Util.	Trade	Fin., Ins. & Real Est.	Services	Public Admin.	Government	Total
State	5	115	316	40	265	48	289	54	87	1,132
Berlin	0	2	13	0	27	3	19	0	1	64
Claremont	0	3	38	2	17	8	28	2	5	98
Concord	0	4	19	1	13	8	18	16	17	79
Conway	0	7	13	1	7	0	9	0	0	37
Dover	1	9	48	5	17	4	33	5	19	122
Keene	0	18	20	7	35	3	32	2	4	117
Laconia	0	15	36	6	24	5	26	1	6	113
Lebanon	0	14	6	5	6	2	11	1	1	45
Littleton	0	5	23	1	14	4	13	1	3	61
Manchester	0	13	32	5	43	2	30	1	0	126
Nashua	3	7	31	0	27	7	20	2	4	103
Portsmouth	1	15	16	5	26	2	37	6	9	108
Salem	0	3	15	2	9	0	12	4	4	45
All Other			6				1	13	14	14

Source: Employment Security Automated Reporting System - Table 10

Weekly Claims Filed During January
Classified by Local Office

Area	Unemployment Compensation		U. C. State Workers (Only)		UC Local Government		Ex-military Servicemen UCX (Only)		U.C. Federal Employees No UI	
	Initial Claims	Cont. Claims	Init.	Cont.	Init.	Cont.	Init.	Cont.	Init.	Cont.
All Offices	3,738	13,481	14	27	7	9	34	34	11	24
Berlin	154	648	0	0	0	0	1	2	0	0
Claremont	93	397	0	0	0	0	0	2	0	0
Concord	337	1,238	2	1	2	0	4	2	0	0
Conway	97	279	0	0	0	0	0	0	0	0
Dover	482	2,059	2	6	0	2	5	10	4	11
Keene	277	640	0	1	0	0	2	3	0	5
Laconia	289	1,125	6	13	1	0	5	4	0	0
Lebanon	91	203	0	0	0	0	0	0	0	4
Littleton	130	529	0	0	3	6	1	0	0	0
Manchester	742	2,338	2	3	0	0	10	6	1	1
Nashua	347	1,131	0	1	0	0	2	0	0	0
Portsmouth	329	1,293	1	0	1	0	3	5	1	1
Salem	145	431	0	2	0	1	0	0	1	2
Liable Interstate	225	1,170	1	0	0	0	1	0	4	0

The average payment for a week of total unemployment was $124.49

Unemployment Compensation Fund Balance End of Month

$161,293,322.80

Net contributions received during month:

$1,515,195.81

Net benefits paid during month:

$1,369,604.30

Interest Received:

0

Commencing with the January issue of Economic Conditions in New Hampshire, we begin publishing a new Consumer Price Index series which uses the years 1982-1984 as the base period. Costs of a typical market basket of goods during that time span are indexed at 100. Periodic revisions in the consumer price index are necessary since new goods and services become available to consumers and spending patterns change over time. Data for both series will be provided for a transitional period. During this time there will be instances where the monthly rates of increase in the indexes will differ. Again, this will be due to the different weights assigned to various categories of goods.

U. S. CONSUMER PRICE INDEX

Item	1988	1987	1986	1985
All Urban Consumers (CPI-U)				
All Items (1982-84=100)				
Current Month - January	115.7			
Percent change from year ago	4.0			
All Items (1967=100)				
Current Month - January	346.7			
Percent change from year ago	4.1			
Year Average		340.4	328.4	322.2
Percent change each year		3.7	1.9	3.6
URBAN WAGE EARNERS AND CLERICAL WORKERS (CPI-W)				
All Items (1982-84=100)				
Current Month - January	114.5			
Percent change from year ago	4.1			
All Items (1967=100)				
Current Month - January	341.0			
Percent change from year ago	4.1			
Year Average		335.0	323.4	318.5
Percent change each year		3.6	1.5	3.5

NEW HAMPSHIRE
1987 TOTAL NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT (PRELIMINARY)

Industry	January	February	March	April	May	June	July	August	September	October	November	December	Annual Average
TOTAL NONAGRICULTURAL	494,800	494,450	497,850	502,100	509,950	519,150	519,900	526,250	523,650	523,400	522,550	529,050	513,600
MANUFACTURING	117,100	117,200	117,450	117,150	117,250	118,200	116,150	118,500	118,950	120,050	120,400	121,600	118,350
DURABLE GOODS	80,750	80,950	81,150	81,200	81,550	82,100	81,100	82,550	82,850	84,100	84,450	85,300	82,350
LUMBER & WOOD PRODUCTS	6,150	6,200	6,200	6,100	6,250	6,350	5,950	6,200	6,200	6,450	6,400	6,400	6,250
FURNITURE & FIXTURES	1,600	1,600	1,550	1,500	1,500	1,500	1,500	1,550	1,500	1,550	1,600	1,650	1,550
STONE & CLAY & GLASS	3,250	3,300	3,350	3,4000	3,400	3,500	3,550	3,700	3,650	3,700	3,650	3,700	3,500
PRIMARY METAL PRODUCTS	*4,150	*4,200	*4,250	*4,300	4,350	4,350	*4,400	4,400	*4,450	4,450	4,450	4,550	4,350
FABRICATED METAL PRODS.	6,650	6,600	6,650	6,650	6,600	6,700	6,500	6,500	6,600	6,700	6,750	6,850	6,650
MACHINERY	24,750	24,950	25,050	25,050	25,150	25,250	25,400	25,700	25,800	26,150	26,350	26,450	25,500
ELECTRICAL PRODUCTS	22,900	22,800	22,750	22,800	22,800	22,900	22,800	23,150	23,250	23,550	23,750	24,150	23,150
MISCELLANEOUS PRODUCTS	2,000	2,000	2,050	2,000	2,050	2,100	1,900	1,950	2,000	2,050	2,050	2,100	2,000
OTHER DURABLES	9,300	9,300	9,300	9,400	9,450	9,450	9,100	9,400	9,400	9,500	9,450	9,450	9,400
NONDURABLE GOODS	36,350	36,250	36,300	35,950	35,700	36,100	35,050	35,950	36,100	35,950	35,950	36,300	36,000
FOOD	2,900	2,900	2,950	2,850	2,850	2,900	2,850	2,850	3,850	2,800	2,800	2,850	2,850
TEXTILE MILL PRODUCTS	3,750	3,800	3,850	3,900	3,900	3,900	3,800	3,900	3,850	3,800	3,800	3,850	3,850
APPAREL	2,150	2,100	2,050	2,000	2,000	2,000	1,800	2,050	2,050	2,000	1,900	1,950	2,000
PAPER & ALLIED PRODUCTS	5,650	5,650	5,600	5,650	5,500	5,600	5,500	5,500	5,750	5,650	5,750	5,850	5,650
PRINTING & PUBLISHING	7,700	7,750	7,800	7,700	7,750	7,850	7,900	8,100	8,050	8,350	8,400	8,450	8,000
LEATHER PRODUCTS	4,150	4,100	4,100	4,000	4,000	3,950	3,550	3,950	3,900	3,650	3,500	3,550	3,850
OTHER NONDURABLES	10,050	9,950	9,950	9,850	9,700	9,900	9,650	9,600	9,650	9,700	9,800	9,800	9,800
NONMANUFACTURING	377,700	377,250	380,400	384,950	392,700	400,950	403,750	407,750	404,700	403,350	402,150	407,450	395,250
MINING	500	500	500	600	650	700	750	750	750	700	700	700	650
CONSTRUCTION	32,600	31,700	32,500	34,900	37,000	38,850	40,400	41,600	41,300	40,600	38,850	38,050	37,200
TRANS. COMM. & UTIL.	16,650	16,700	16,800	16,900	17,200	17,600	16,950	16,900	17,350	17,150	17,100	17,150	17,050
TRADE-WHOLESALE	21,600	21,550	21,750	22,250	22,500	22,250	22,700	22,850	22,700	22,600	22,900	23,100	22,350
TRADE-RETAIL	103,150	102,150	102,750	104,050	105,900	108,550	110,600	111,450	108,200	108,850	109,800	112,900	107,350
FIN., INS. & REAL ESTATE	30,100	30,350	30,550	30,950	31,350	32,000	32,400	32,650	32,550	32,550	32,500	32,800	31,750
SERVICES & OTHER	108,400	108,950	109,600	109,700	111,950	115,100	119,200	120,000	117,450	115,900	114,400	116,350	113,900
GOVERNMENT	64,700	65,350	66,000	65,800	66,400	65,650	60,750	61,850	65,100	65,800	65,900	66,400	65,000
FEDERAL	8,200	8,300	8,350	8,500	8,500	8,700	8,550	8,550	8,500	8,600	8,500	8,750	8,500
STATE	16,950	17,050	17,300	17,200	17,350	16,100	15,600	26,950	17,200	17,600	17,500	17,650	17,050
LOCAL	39,550	40,000	40,350	40,100	40,550	40,850	36,600	36,350	39,400	39,600	39,900	40,000	39,450
WORKERS ON STRIKE NOT INCLUDED PRIMARY METAL PRODUCTS	*350	*350	*300	*300			*50	*50	*50				

BASED ON MARCH 1987 BENCHMARK

NEW HAMPSHIRE
1986 TOTAL NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT (FINAL)

Industry	January	February	March	April	May	June	July	August	September	October	November	December	Annual Average
TOTAL NONAGRICULTURE	471,900	472,250	474,350	478,750	487,400	498,000	495.850	501,550	500,300	498,550	498,250	503,900	490,100
MANUFACTURING	120,100	120,200	119,800	118,800	118,500	119,200	116,000	116,900	117,150	116,900	116,650	117,050	118,100
DURABLE GOODS	82,850	82,850	82,900	82,400	82,200	82,600	81,400	81,100	81,200	81,100	80,750	81,100	81,850
LUMBER & WOOD PRODS.	5,900	5,900	5,950	5,750	5,700	5,950	5,800	5,900	5,900	6,100	6,050	6,150	5,900
FURNITURE & FIXTURES	1,600	1,650	1,600	1,500	1,500	1,500	1,450	1,500	1,500	1,500	1,450	1,500	1,500
STONE & CLAY & GLASS	3,050	3,000	3,050	3,200	3,200	3,250	3,300	3,300	3,300	3,400	3,350	3,350	3,200
PRIMARY METAL PRODS.	4,350	4,300	4,300	4,250	4,250	4,250	4,200	*3,850	*3,900	*4,000	*4,050	*4,100	4,150
FABRICATED METAL PRODS.	7,000	6,950	6,900	6,950	6,900	6,900	6,700	6,700	6,800	6,750	6,750	6,800	6,850
MACHINERY	25,600	25,600	25,600	25,450	25,450	25,650	25,600	25,300	25,250	25,000	24,900	25,000	25,350
ELECTRICAL PRODUCTS	24,000	24,100	24,150	23,950	23,850	23,750	23,200	23,350	23,350	23,200	23,000	23,000	23,600
MISCELLANEOUS PRODS.	2,150	2,150	2,100	2,100	2,100	2,050	1,950	2,000	1,900	1,950	1,950	1,950	2,050
OTHER DURABLES	9,200	9,200	9,250	9,250	9,250	9,300	9,200	9,200	9,300	9,200	9,250	9,250	9,250
NONDURABLE GOODS	37,250	37,350	36,900	36,400	36,300	36,600	34,600	35,800	35,950	35,800	35,900	35,950	36,250
FOOD	2,800	2,850	2,800	2,900	3,000	3,100	2,900	3,000	2,950	2,900	2,900	2,950	2,900
TEXTILE MILL PRODS.	3,500	3,550	3,500	3,500	3,450	3,500	3,400	3,450	3,400	3,500	3,550	3,650	3,500
APPAREL	2,400	2,400	2,400	2,350	2,350	2,350	2,050	2,250	2,200	2,200	2,200	2,150	2,300
PAPER & ALLIED PRODS.	5,600	5,650	5,650	5,600	5,600	5,700	5,450	5,450	5,450	5,400	5,400	5,500	5,550
PRINTING & PUBLISHING	7,250	7,300	7,300	7,300	7,300	7,350	7,100	7,250	7,450	7,500	7,550	7,450	7,350
LEATHER PRODUCTS	5,300	5,250	5,100	4,750	4,600	4,550	4,150	4,300	4,450	4,200	4,300	4,300	4,600
OTHER NONDURABLES	10,400	10,350	10,150	10,000	10,000	10,050	9,550	10,100	10,050	10,100	10,000	9,950	10,050
NONMANUFACTURING	351,800	352,050	354,550	359,950	368,900	378,800	379,850	384,650	383,150	381,650	381,600	386,850	372,000
MINING	350	400	450	550	600	600	600	600	600	600	600	600	550
CONSTRUCTION	31,900	31,250	31,550	34,000	36,250	37,900	38,350	38,100	36,700	36,150	35,450	34,750	35,200
TRANS., COMM. & UTIL.	16,050	16,000	16,050	16,050	16,500	16,850	16,200	16,300	16,900	17,000	17,050	17,200	16,550
TRADE-WHOLESALE	19,750	19,900	20,050	20,300	20,450	20,900	21,050	21,200	21,150	21,150	21,250	21,400	20,700
TRADE-RETAIL	93,100	92,550	93,350	95,050	98,000	101,950	104,450	106,200	104,200	104,450	106,050	108,850	100,700
FIN., INS. & REAL ESTATE	26,800	26,750	27,100	27,600	28,050	28,550	28,900	29,150	29,050	29,100	29,200	29,500	28,300
SERVICES & OTHER	102,500	103,200	103,450	103,750	106,200	109,900	113,650	115,150	111,800	109,650	107,550	109,350	108,000
GOVERNMENT	61,350	62,000	62,550	62,650	62,850	62,150	56,650	57,950	62,750	63,550	64,450	65,200	62,000
FEDERAL	7,900	8,000	8,000	8,050	8,000	8,100	8,100	8,050	8,000	8,050	8,150	8,400	8,100
STATE	16,600	16,700	16,900	17,150	17,200	16,000	15,450	16,750	17,000	17,450	17,300	17,350	16,800
LOCAL	36,850	37,300	37,650	37,450	37,650	38,050	33,100	33,150	37,750	38,050	39,000	39,450	37,100
WORKERS ON STRIKE NOT INCLUDED - PRIMARY METAL PRODUCTS								*350	*350	*350	*350	*350	

BASED ON MARCH 1987 BENCHMARK

MANCHESTER MSA
1987 NONAGRICULTURAL WAGE & SALARY EMPLOYMENT (PRELIMINARY)

INDUSTRY	January	February	March	April	May	June	July	August	September	October	November	December	Annual Average
Total Nonagricultural	84,700	84,150	84,500	85,400	85,350	86,100	84,900	85,450	86,150	86,650	87,300	88,050	85,700
Manufacturing	13,150	13,000	12,850	12,650	12,550	12,500	12,100	12,250	12,150	12,100	12,050	12,150	12,450
Durable	7,900	7,950	7,900	7,850	7,800	7,750	7,500	7,550	7,450	7,450	7,450	7,500	7,650
Mach. & Elect. prods.	4,550	4,550	4,500	4,500	4,500	4,400	4,300	4,400	4,250	4,200	4,200	4,200	4,400
Other Durables	3,350	3,400	3,400	3,350	3,300	3,350	3,200	3,150	3,200	3,250	3,250	3,300	3,250
Nondurable Goods	5,250	5,050	4,950	4,800	4,750	4,750	4,600	4,700	4,700	4,650	4,600	4,650	4,800
Textile & Apparel	1,550	1,500	1,500	1,400	1,350	1,350	1,200	1,300	1,350	1,300	1,250	1,300	1,350
Other Nondurables	3,700	3,550	2,450	3,400	3,400	3,400	3,400	3,400	3,350	3,350	3,350	3,350	3,450
Nonmanufacturing	71,550	71,150	71,650	72,750	72,800	73,600	72,800	73,200	74,000	74,550	75,250	75,900	73,250
Mining	50	50	50	50	50	50	50	50	50	50	50	50	50
Construction	5,500	5,350	5,550	5,650	5,700	5,850	6,350	6,500	6,400	6,400	6,350	6,250	5,950
Trans., Comm. & Util.	4,900	4,900	5,000	5,100	5,100	5,200	4,900	4,900	4,850	5,100	5,050	5,100	5,000
Trade - Wholesale	5,850	5,850	5,900	6,100	6,050	6,100	6,150	6,150	6,200	6,000	6,100	6,150	6,100
Trade - Retail	17,650	17,100	17,200	17,450	17,400	17,450	17,250	17,350	17,650	18,100	18,700	19,150	17,700
Fin., Ins., & Real Est.	8,150	8,250	8,300	8,350	8,400	8,500	8,500	8,600	8,650	8,750	8,750	8,850	8,500
Services & Other	21,250	21,350	21,550	21,650	21,650	21,950	21,400	21,100	21,400	21,550	21,700	21,850	21,550
Government	8,200	8,300	8,300	8,400	8,450	8,500	8,200	8,550	8,800	8,600	8,550	8,500	8,400
Federal	2,450	2,450	2,500	2,600	2,600	2,650	2,650	2,700	2,650	2,700	2,700	2,800	2,600
State	850	850	850	800	850	850	1,050	1,300	1,100	850	850	800	900
Local	4,900	5,000	4,950	5,000	5,000	5,000	4,500	4,550	5,050	5,050	5,000	4,900	4,900

Based on March 1987 Benchmark

MANCHESTER MSA
1986 NONAGRICULTURAL WAGE & SALARY EMPLOYMENT (FINAL)

INDUSTRY	January	February	March	April	May	June	July	August	September	October	November	December	Annual Average
Total Nonagricultural	81,650	81,200	81,600	82,400	83,000	83,900	82,650	83,750	84,500	84,900	85,650	86,200	83,450
Manufacturing	14,550	14,400	14,200	14,100	13,950	13,850	13,400	13,600	13,550	13,600	13,450	13,400	13,850
Durable	8,800	8,750	8,700	8,600	8,550	8,400	8,200	8,200	8,150	8,150	8,050	8,050	8,400
Mach. & Elec. prods.	5,200	5,200	5,200	5,100	5,050	4,900	4,800	4,800	4,750	4,750	4,650	4,650	4,900
Other Durables	3,600	3,550	3,500	3,500	3,500	3,500	3,400	3,400	3,400	3,400	3,400	3,400	3,500
Nondurable	5,750	5,650	5,500	5,500	5,400	5,450	5,200	5,400	5,400	5,450	5,400	5,350	5,450
Textile & apparel	1,550	1,550	1,500	1,500	1,500	1,500	1,450	1,500	1,500	1,450	1,500	1,450	1,500
Other Nondurables	4,200	4,100	4,000	4,000	3,900	3,950	3,750	3,900	3,900	4,000	3,900	3,900	3,950
Nonmanufacturing	67,100	66,800	67,400	68,300	69,050	70,050	69,250	70,150	70,950	71,300	72,200	72,800	69,600
Mining	50	50	50	50	50	50	50	50	50	50	50	50	50
Construction	4,950	4,850	4,900	5,100	5,350	5,650	6,000	6,150	6,050	5,950	5,900	5,750	5,550
Trans., Comm. & Util.	4,750	4,750	4,750	4,700	4,800	4,800	4,550	4,500	4,500	4,700	4,800	4,850	4,700
Trade - Wholesale	5,300	5,350	5,400	5,500	5,500	5,550	5,600	5,650	5,700	5,600	5,550	5,600	5,550
Trade - Retail	16,500	16,050	16,050	16,300	16,400	16,600	16,450	16,700	16,900	17,300	17,950	18,400	16,800
Fin., Ins., & Real Est.	7,300	7,350	7,400	7,700	7,750	7,800	7,900	8,000	8,000	8,100	8,150	8,200	7,800
Services & other	20,400	20,500	20,850	20,950	21,200	21,500	20,900	21,100	21,550	21,550	21,650	21,850	21,150
Government	7,850	7,900	8,000	8,000	8,000	8,100	7,800	8,000	8,200	8,050	8,150	8,100	8,000
Federal	2,300	2,300	2,400	2,400	2,400	2,400	2,400	2,450	2,400	2,450	2,500	2,600	2,400
State	850	850	800	800	800	800	1,000	1,300	1,050	800	800	800	900
Local	4,700	4,750	4,800	4,800	4,800	4,900	4,400	4,250	4,750	4,800	4,850	4,700	4,700

Based on March 1987 Benchmark

NASHUA PMSA
1987 NONAGRICULTURAL WAGE & SALARY EMPLOYMENT (PRELIMINARY)

INDUSTRY	January	February	March	April	May	June	July	August	September	October	November	December	Annual Average
Total Nonagricultural	89,950	89,500	90,350	91,350	92,450	93,850	92,750	93,500	94,450	94,700	95,200	96,200	92,850
Manufacturing	35,650	35,650	35,800	36,000	36,150	36,550	36,750	37,200	37,200	37,300	37,400	37,400	36,600
Durable Goods	29,350	29,300	29,400	29,750	29,950	30,250	30,550	30,900	31,000	31,050	31,200	31,200	30,350
Mach. & Elec. prods.	22,050	21,950	22,000	22,250	22,400	22,700	22,950	23,250	23,300	23,450	23,550	23,650	22,800
Other Durables	7,300	7,350	7,400	7,500	7,550	7,550	7,600	7,650	7,700	7,600	7,650	7,550	7,550
Nondurable Goods	6,300	6,350	6,400	6,250	6,200	6,300	6,200	6,300	6,200	6,250	6,200	6,200	6,250
Nonmanufacturing	54,300	53,850	54,550	55,350	56,300	57,300	56,000	56,300	57,250	57,400	57,800	58,800	56,250
Mining	100	100	100	100	100	100	100	100	100	100	100	100	100
Construction	4,550	4,450	4,550	4,800	5,000	5,200	5,500	5,650	5,550	5,400	5,500	5,450	5,150
Trans., Comm. & Util.	2,200	2,200	2,100	2,100	2,150	2,200	2,100	2,050	2,100	2,050	2,100	2,100	2,100
Trade - Wholesale	3,750	3,750	3,800	3,800	3,800	3,900	3,900	3,850	3,850	3,900	4,000	4,000	3,850
Trade - Retail	17,250	16,900	17,100	16,900	17,150	17,250	17,150	17,200	17,250	17,300	17,650	18,200	17,250
Fin., Ins., & Real Est.	3,600	3,650	3,650	3,700	3,800	3,950	4,000	4,050	4,000	4,000	3,950	4,000	3,850
Services & Other	16,350	16,250	16,600	17,250	17,600	18,000	17,550	17,600	17,700	17,900	17,700	17,950	17,400
Government	6,500	6,550	6,650	6,700	6,700	6,700	5,700	5,800	6,700	6,750	6,800	7,000	6,550
Federal	800	850	850	850	900	900	900	900	900	900	850	900	850
State	200	200	250	250	250	250	200	200	250	200	250	250	250
Local	5,500	5,500	5,550	5,600	5,550	5,550	4,600	4,700	5,550	5,650	5,700	5,850	5,450

Based on March 1987 Benchmark

NASHUA PMSA
1986 NONAGRICULTURAL WAGE & SALARY EMPLOYMENT (FINAL)

INDUSTRY	January	February	March	April	May	June	July	August	September	October	November	December	Annual Average
Total Nonagricultural	84,550	84,950	85,500	85,850	86,750	88,150	87,600	88,900	89,500	89,450	89,750	90,700	87,650
Manufacturing	35,900	35,900	35,850	35,600	35,600	36,000	35,600	35,400	35,400	35,300	35,300	35,300	35,600
Durable Goods	29,950	29,800	29,850	29,650	29,600	29,850	29,700	29,450	29,400	29,200	29,150	29,200	29,600
Mach. & Elec. prods.	22,750	22,700	22,700	22,650	22,650	22,800	22,650	22,400	22,200	22,200	22,050	22,100	22,500
Other Durables	7,200	7,100	7,150	7,000	6,950	7,050	7,050	7,050	7,200	7,000	7,100	7,100	7,100
Nondurable Goods	5,950	6,100	6,000	5,950	6,000	6,150	5,900	5,950	6,000	6,100	6,150	6,100	6,000
Nonmanufacturing	48,650	49,050	49,650	50,250	51,150	52,150	52,000	53,500	54,100	54,150	54,450	55,400	52,050
Mining	100	150	150	100	100	100	100	100	100	100	100	100	100
Construction	3,900	3,900	4,000	4,450	4,700	4,950	5,100	5,150	4,950	4,750	4,750	4,700	4,600
Trans., Comm. & Util.	2,150	2,150	2,150	2,100	2,150	2,200	2,000	2,000	2,150	2,200	2,300	2,300	2,150
Trade _ Wholesale	3,750	3,750	3,800	3,800	3,850	3,950	3,900	3,900	3,900	4,000	4,050	4,050	3,900
Trade _ Retail	14,250	14,500	14,750	14,650	14,900	15,100	15,500	16,450	16,650	16,650	17,100	17,650	15,700
Fin., Ins., & Real est.	3,050	3,050	3,100	3,050	3,100	3,250	3,300	3,400	3,400	3,350	3,350	3,350	3,250
Services & Other	15,400	15,450	15,550	15,950	16,250	16,500	16,700	17,000	16,750	16,900	16,500	16,900	16,300
Government	6,050	6,100	6,150	6,150	6,100	6,100	5,400	5,500	6,200	6,200	6,300	6,350	6,050
Federal	750	750	750	750	750	750	800	750	750	750	750	800	750
State	250	250	250	250	250	200	200	250	250	250	250	250	250
Local	5,050	5,100	5,150	5,150	5,100	5,150	4,400	4,500	5,200	5,200	5,300	5,300	5,050

Based on March 1987 Benchmark

PORTSMOUTH-DOVER-ROCHESTER MSA
1987 NONAGRICULTURAL WAGE & SALARY EMPLOYMENT (PRELIMINARY)

INDUSTRY	January	February	March	April	May	June	July	August	September	October	November	December	Annual Average
Total Nonagricultural	102,800	102,700	104,100	106,900	109,600	111,850	111,300	113,400	113,200	111,500	110,950	111,350	109,150
Manufacturing	20,300	20,250	20,500	20,650	20,600	20,950	20,100	20,200	20,950	20,600	20,600	20,650	20,550
Durable	12,250*	12,300*	12,400*	12,550*	12,650	12,850	12,850	12,950	13,300	13,000	13,000	13,000	12,750
Nondurable	8,050	7,950	8,100	8,100	7,950	8,100	7,250	7,250	7,650	7,600	7,600	7,650	7,800
Nonmanufacturing	82,500	82,450	83,600	86,250	89,000	90,900	91,200	93,200	92,250	90,900	90,350	90,700	88,600
Mining	100	100	100	100	150	150	150	150	150	150	150	150	150
Construction	5,400	5,200	5,350	5,650	6,000	6,150	6,500	6,600	6,500	6,350	6,250	6,200	6,000
Trans., Comm. & Util.	2,800	2,800	2,800	2,850	2,900	3,050	2,900	2,900	3,000	2,950	2,950	2,950	2,900
Trade	26,000	25,800	26,150	27,350	28,700	30,250	32,050	32,200	29,900	28,850	28,850	29,300	28,800
Fin., Ins., & Real Est.	6,200	6,200	6,200	6,350	6,400	6,550	6,700	6,750	6,700	6,650	6,650	6,750	6,500
Services	17,750	18,000	18,100	19,350	20,100	20,700	21,400	21,700	21,200	20,500	19,800	19,750	19,850
Government	24,250	24,350	24,900	24,600	24,750	24,050	21,500	22,900	24,800	25,450	25,700	25,600	24,400
Federal	10,000	10,000	10,100	10,150	10,200	10,300	10,300	10,350	10,450	10,450	10,450	10,450	10,250
State	5,250	5,250	5,500	5,450	5,400	4,350	3,100	4,500	4,950	5,500	5,600	5,500	5,050
Local	9,000	9,100	9,300	9,000	9,150	9,400	8,100	8,050	9,400	9,500	9,650	9,650	9,100
*Workers on Strike not included	*350	*350	*350	*350									

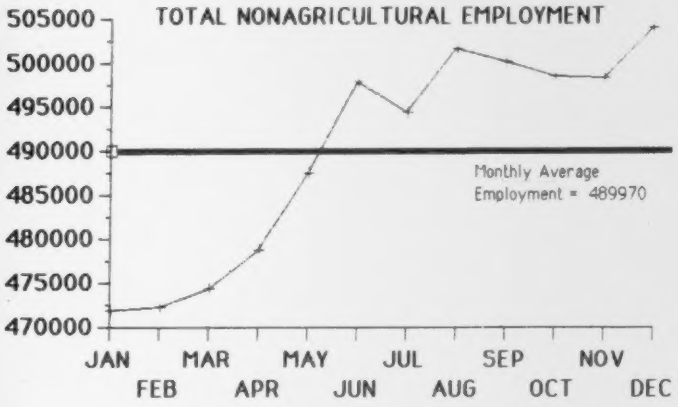
Based on March 1987 Benchmark

PORTSMOUTH-DOVER-ROCHESTER MSA
1986 NONAGRICULTURAL WAGE & SALARY EMPLOYMENT (FINAL)

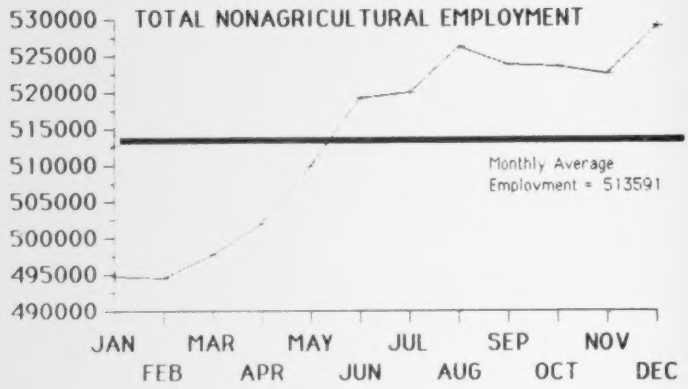
Industry	January	February	March	April	May	June	July	August	September	October	November	December	Annual Average
Total Nonagricultural	97,700	98,200	98,550	101,300	104,100	106,650	105,850	107,800	107,150	106,100	105,450	106,100	103,750
Manufacturing	20,900	21,050	20,800	20,900	20,800	20,800	20,050	20,450	20,400	20,550	20,550	20,750	20,650
Durable	12,400	12,500	12,450	12,600	12,600	12,650	12,650*	12,400*	12,500*	12,500*	12,450*	12,600*	12,500
Nondurable	8,500	8,550	8,350	8,300	8,200	8,150	7,400	8,050	7,900	8,050	8,100	8,150	8,150
Nonmanufacturing	76,800	77,150	77,750	80,400	83,300	85,850	85,800	87,350	86,750	85,550	84,900	85,350	83,100
Mining	50	50	50	100	100	100	100	100	100	100	100	100	100
Construction	4,400	4,300	4,500	4,850	5,350	5,650	5,900	6,050	5,850	5,900	5,800	5,800	5,350
Trans., Comm. & Util.	2,450	2,450	2,450	2,650	2,750	2,850	2,700	2,750	2,850	2,800	2,750	2,800	2,700
Trade	23,850	23,750	24,050	25,350	26,850	29,050	30,800	30,950	28,850	27,800	27,750	28,000	27,250
Fin., Ins., & Real Est.	5,400	5,350	5,400	5,550	5,650	5,750	5,900	5,900	5,900	5,850	5,850	5,900	5,700
Services	16,100	16,400	16,450	17,500	18,250	19,050	19,600	19,600	19,600	18,900	18,250	18,250	18,150
Government	24,550	24,850	24,850	24,400	24,350	23,400	20,800	22,000	23,600	24,200	24,400	24,500	23,850
Federal	11,150	11,100	11,000	10,700	10,550	10,500	10,450	10,250	10,150	10,100	10,050	10,200	10,550
State	5,100	5,200	5,350	5,300	5,300	4,250	3,000	4,400	4,850	5,350	5,450	5,450	4,900
Local	8,300	8,550	8,500	8,400	8,500	8,650	7,350	7,350	8,600	8,750	8,900	8,850	8,400
*Workers on strike not included								*350	*350	*350	*350	*350	

Based on march 1987 Benchmark

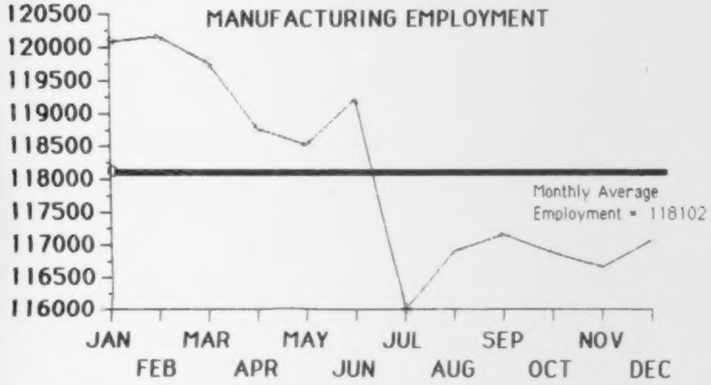
1986 New Hampshire Final Data (March 1987 Benchmark)



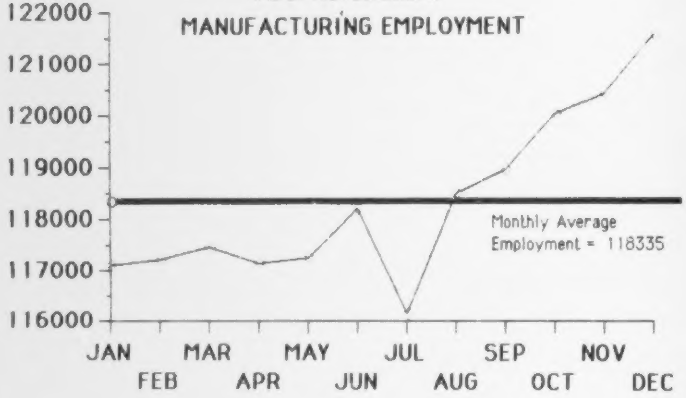
1987 New Hampshire Prelimary Data
(March 1987 Benchmark)



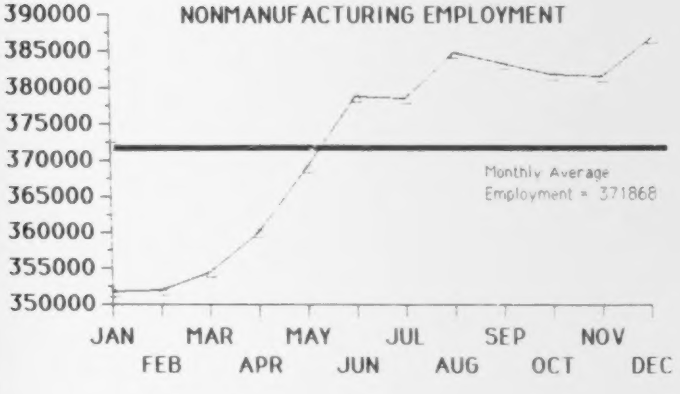
1986 New Hampshire Final Data
(March 1987 Benchmark)



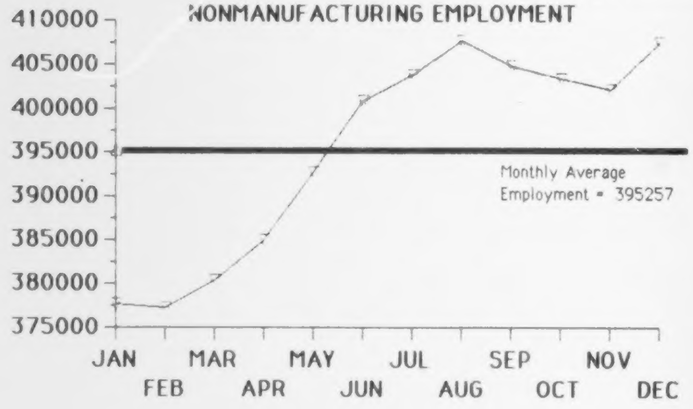
1987 New Hampshire Prelimary Data
(March 1987 Benchmark)



1986 New Hampshire Final Data
(March 1987 Benchmark)



1987 New Hampshire Prelimary Data (March 1987 Benchmark)



1986 and 1987 New Hampshire Total Nonagricultural Wage and Salary Employment, Manufacturing Employment, and Nonmanufacturing Employment, based on place of residence. Derived from tables on pages 12 and 13, preceding.

Note: Workers on strike not included.

5/11/88 S 5205-1

ECONOMIC CONDITIONS IN NEW HAMPSHIRE

A REPORT BY THE NEW HAMPSHIRE DEPARTMENT OF EMPLOYMENT SECURITY PREPARED IN COORDINATION WITH THE UNITED STATES BUREAU OF LABOR STATISTICS

February 1988
Wesley S. Noyes, Jr., Editor
Supervisor, Economic Analysis and Reports
88-2

Unemployment in New Hampshire dropped from 19,520 in January to 18,360 in February. The unemployment rate in New Hampshire for February fell to 3.1 percent from 3.3 percent in January, and was slightly above the revised February 1987 unemployment rate of 3.0 percent. Nationally, unemployment rates were 6.2 percent in February, 6.3 percent in January, and 7.2 percent in February 1987. Unemployment in the United States was 7,482,000 in February, a 121,000 drop from 7,603,000 in January. January represented the thirtieth consecutive month in which New Hampshire recorded the lowest unemployment rate in the nation (based on the latest data available by state).

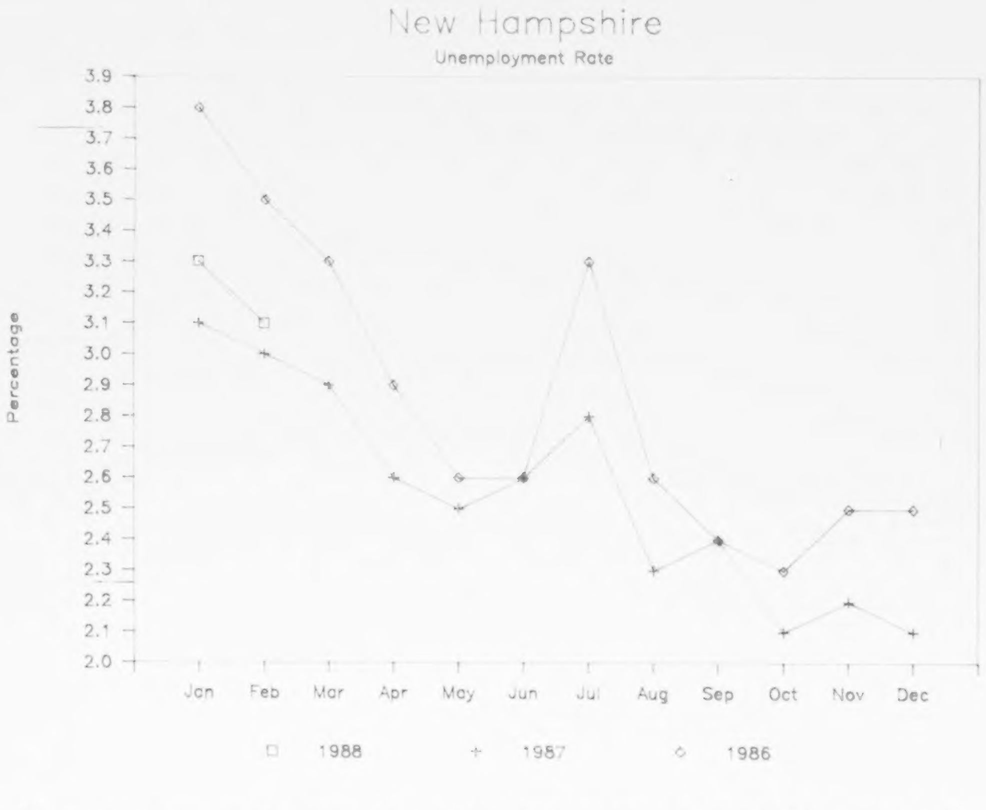
The civilian labor force in New Hampshire was 585,620 in February, 595,000 in January, and 558,260 in February 1987.

A comparison of sample-based estimates of New Hampshire nonagricultural wage and salary employment for January and February shows a decline in employment from 520,350 to 516,300. Manufacturing employment overall was estimated to remain stable at 121,300. Relatively minor scattered changes yielded an increase of 100 jobs in the nondurable goods sector, which offset a slight decrease in durable goods jobs. Nonmanufacturing wage and salary employment in New Hampshire decreased by 4,050 over the month. The largest change was again calculated for the trade sector, which registered 2,650 fewer jobs, primarily due to less activity in general merchandise stores and eating and drinking establishments. Relatively smaller declines were noticed in apparel and accessory stores, food stores, building materials stores, and other miscellaneous retail stores. The seasonal slowdown in construction continued, but at a more moderate pace, with a decrease of 1,250 jobs. The services sector saw an employment drop of only 250 workers, with declines in business services, agricultural services, and the lodging industries moderated by small increases in health services, miscellaneous services, and personal services. Nonagricultural wage and salary employment in February 1988 was estimated to be 21,850 higher than a year earlier.

Average weekly earnings in New Hampshire manufacturing were $370.11 in February, a decline from the $387.32 in January. Average hourly earnings were estimated to have been $0.02 higher in February, but average weekly hours declined from 40.9 in January to 39.0 in February. Average weekly hours were calculated to have decreased in all industries or groupings. Greatest declines were found in the apparel (-4.5 hours) and stone and clay products (-4.2 hours) industries. Smallest declines (-0.1 hour) were located in the paper and paper products and miscellaneous manufacturing products industries. Highest average weekly earnings were registered in the paper and allied products industry ($500.08), followed by primary metal products ($426.73) and machinery (except electrical) ($422.26). Lowest average weekly earnings were calculated for the leather and leather products industry ($195.55) and the apparel industry ($218.79). The durable goods sector averaged $378.46 per week, 39.3 hours per week, and $9.63 per hour. In comparison, the nondurable goods sector averaged $351.21 per week, 38.3 hours per week, and $9.17 per hour.

February unemployment data is also available for labor market areas. Unemployment rates were lowest in the Claremont (2.0 percent) and Keene (2.4 percent) Labor Market Areas. Highest unemployment rates were recorded in the town of Pelham (6.2 percent), which is part of the Lowell, MA PMSA, in the Salem vicinity (5.0 percent), which is the New Hampshire portion of the Lawrence-Haverhill, MA PMSA, and in the Unattached Estimating Areas (5.0 percent). The greatest number of unemployed in February was found in the New Hampshire portion of the Portsmouth-Dover-Rochester MSA (3,030), followed by the Nashua PMSA (2,860). (Unemployment levels and rates for counties and labor market areas can be found on page 5.)

NOTE:
Revised series on hours and earnings for manufacturing for 1986 and 1987, based on a March 1987 benchmark, are included in this issue. Similar revisions for Nonagricultural Wage and Salary Employment for 1986 and 1987 were included in the January issue of Economic Conditions in New Hampshire.



Unemployment rate estimates for 1986 and 1987 have been revised based on revised employment data and updated population ratios and may differ from data published earlier. Estimates for 1988 are provisional.

NEW HAMPSHIRE CIVILIAN LABOR FORCE, TOTAL EMPLOYMENT AND UNEMPLOYMENT AND SALARY EMPLOYMENT AS OF THE MIDDLE OF THE MONTH

	Number of Workers			Numerical Change From	
Industry	Feb. 1988	Jan. 1988	Feb. 1987	Previous Month	Previous Year
1. CIVILIAN LABOR FORCE*	585,620	595,000	558,260	-9,380	27,360
2. UNEMPLOYMENT	18,360	19,520	16,610	-1,160	1,750
PERCENT OF LABOR FORCE	3.1	3.3	3.0	xxx	xxx
3. EMPLOYMENT TOTAL	567,260	575,480	541,300	- 8,220	25,960
4. PERSONS INVOLVED IN LABOR DISPUTES	0	0	350	0	-350
NONAGRI. WAGE & SALARY**	516,300	520,350	494,450	-4,050	21,850
MANUFACTURING	121,300	121,300	117,200	0	4,100
Durable Goods	84,900	85,000	80,950	-100	3,950
Lumber & Wood Prods.	6,000	6,150	6,200	-150	-200
Furniture & Fixtures	1,600	1,650	1,600	-50	0
Stone & Clay Prods.	3,650	3,700	3,300	-50	350
Primary Metal Prods.	4,600	4,600	4,200	0	400
Fabricated Metal Prods.	7,050	6,850	6,600	200	450
Machinery (Exc. Elec.)	26,200	26,250	24,950	-50	1,250
Electrical Prods.	24,250	24,200	22,800	50	1,450
Miscellaneous Prods.	2,050	2,050	2,000	0	50
Other Durable Goods	9,500	9,550	9,300	-50	200
Nondurable Goods	36,400	36,300	36,250	100	150
Food & Kindred Prods.	2,900	2,850	2,900	50	0
Textile Mill Prods.	3,700	3,750	3,800	-50	-100
Apparel	1,850	1,950	2,100	-100	-250
Paper & Allied Prods.	5,900	5,850	5,650	50	250
Print., Pub. & Allied	8,650	8,450	7,750	200	900
Leather & Lea. Prods.	3,600	3,650	4,100	-50	-500
Other Nondurable Goods	9,800	9,800	9,950	0	-150
Nonmanufacturing	395,000	399,050	377,250	-4,050	17,750
Construction (inc. mining)	34,850	36,100	32,200	-1,250	2,650
Transp., comm. & utilities	17,300	17,300	16,700	0	600
Trade	128,500	131,150	123,700	-2,650	4,800
Finance, Ins. & Real Estate	33,250	33,350	30,350	-100	2,900
Service Industry & Other	115,150	115,400	108,950	-250	6,200
Government	65,950	65,750	65,350	200	600
Federal	8,550	8,550	8,300	0	250
State	17,800	17,650	17,050	150	750
Local	39,600	39,550	40,000	50	-400

* By place of residence
** By place of establishment

MSA LABOR FORCE, TOTAL EMPLOYMENT AND UNEMPLOYMENT, AND NONAGRICULTURAL
WAGE AND SALARY EMPLOYMENT AS OF THE MIDDLE OF THE MONTH

Industry	Manchester MSA					Nashua PMSA					Portsmouth-Dover-Rochester MSA				
	Number of Workers			Numerical Change From Previous		Number of Workers			Numerical Change From Previous		Number of Workers			Numerical Change From Previous	
	Feb. 1988	Jan. 1988	Feb. 1987	Month	Year	Jan. 1988	Dec. 1987	Jan. 1987	Month	Year	Feb. 1988	Jan. 1988	Feb. 1987	Month	Year
1. CIVILIAN LABOR FORCE*	84,390	86,250	82,380	-1,860	2,010	97,540	98,900	93,070	-1,360	4,470	128,940	130,990	122,680	-2,050	6,260
2. UNEMPLOYMENT	2,520	2,540	2,160	-20	360	2,860	3,020	2,660	-160	200	3,770	4,030	3,680	-260	90
PERCENT OF LABOR FORCE	3.0	2.9	2.6	xxx	xxx	2.9	3.1	2.9	xxx	xxx	2.9	3.1	3.0	xxx	xxx
3. EMPLOYMENT TOTAL	81,870	83,710	80,220	-1,840	1,650	94,680	95,880	90,410	-1,200	4,270	125,170	126,960	118,650	-1,790	6,520
4. PERSONS INVOLVED IN LABOR DISPUTES	0	0	0	0	0	0	0	0	0	0	0	0	350	0	-350
NONAGRI. WAGE & SALARY	85,300	86,100	84,150	-800	1,150	93,950	94,050	89,500	-100	4,450	108,300	108,700	102,700	-400	5,600
MANUFACTURING	12,050	12,150	13,000	-100	-950	37,000	36,850	35,650	150	1,350	20,900	20,700	20,250	200	650
Durable Goods	7,500	7,550	7,950	-50	-450	30,850	30,750	29,300	100	1,550	13,050	13,000	12,300	50	750
Machinery & elec. prods.	4,250	4,250	4,550	0	-300	23,450	23,350	21,950	100	1,550					
Other durables	3,250	3,300	3,400	-50	-150	7,400	7,400	7,350	0	50					
Nondurable Goods	4,550	4,600	5,050	-50	-500	6,150	6,100	6,350	50	-200	7,850	7,700	7,950	150	-100
Textile mill prods.	1,200	1,250	1,500	-50	-300										
Other nondurables	3,350	3,350	3,550	0	-200										
NONMANUFACTURING	73,250	73,950	71,150	-700	2,100	56,950	57,200	53,850	-250	3,100	87,400	88,000	82,450	-600	4,950
Construction (inc. mining)	5,500	5,750	5,400	-250	100	5,250	5,250	4,550	0	700	5,800	6,050	5,300	-250	500
Transp., comm. & utilities	5,100	5,100	4,900	0	200	2,100	2,150	2,200	-50	-100	2,850	2,850	2,800	0	50
Trade	24,300	24,700	22,950	-400	1,350	21,050	21,300	20,650	-250	400	27,500	27,700	25,800	-200	1,700
Finance, ins. & real est.	8,600	8,750	8,250	-150	350	4,100	4,100	3,650	0	450	6,550	6,500	6,200	50	350
Service industry & other	21,250	21,200	21,350	50	-100	17,350	17,300	16,250	50	1,100	19,600	19,600	18,000	0	1,600
Government	8,500	8,450	8,300	50	200	7,100	7,100	6,550	0	550	25,100	25,300	24,350	-200	750
Federal	2,600	2,600	2,450	0	150	850	850	850	0	0	10,200	10,150	10,000	50	200
State	850	800	850	0	0	250	250	200	0	50	5,350	5,350	5,250	0	100
Local	5,050	5,000	5,000	50	50	6,000	6,000	5,500	0	500	9,550	9,800	9,100	-250	450

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* By place of residence — Benchmark — Labor Disputes: 0

** By place of establishment

Manchester MSA: includes the city of Manchester and the towns of Allenstown, Auburn, Bedford, Candia, Goffstown, and Hooksett

Nashua PMSA: includes the city of Nashua and the towns of Amherst, Brookline, Hollis, Hudson, Litchfield, Londonderry, Merrimack, Milford, Mont Vernon, and Wilton

Portsmouth-Dover-Rochester NH-ME MSA: includes the New Hampshire cities of Dover, Portsmouth, Rochester, and Somersworth, the New Hampshire towns of Barrington, Durham, Exeter, Farmington, Greenland, Hampton, Lee, Madbury, Milton, New Castle, Newfields, Newington, Newmarket, North Hampton, Rollingsford, Rye, and Stratham, and the Maine towns of Berwick, Eliot, Kittery, North Berwick, Ogunquit, South Berwick, Wells, and York.

TOTAL UNEMPLOYMENT AND LABOR FORCE BY AREA AND COUNTY

	Unemployment*								Civilian Labor Force				
	February 1988		January 1988		February 1987		Numerical Change From Previous					Numerical Change From Previous	
Area	Number	Rate	Number	Rate	Number	Rate	Month	Year	February 1988	January 1988	February 1987	Month	Year
UNITED STATES**	7,482	6.2	7,603	6.3	8,503	7.2	-121	-1,021	119,942	119,742	117,967	200	1,975
NEW HAMPSHIRE	18,360	3.1	19,520	3.3	16,610	3.0	-1,160	1,750	585,620	595,000	558,260	-9,380	27,360
BERLIN	840	3.3	960	3.6	760	3.2	-120	80	25,590	26,840	24,010	-1,250	1,580
CLAREMONT	780	2.0	680	1.7	850	2.3	100	-70	39,600	39,670	37,690	-70	1,910
CONCORD	1,540	2.9	1,650	3.0	1,340	2.7	-110	200	53,370	54,570	50,340	-1,200	3,030
KEENE	970	2.4	1,130	2.7	810	2.2	-160	160	40,420	41,780	37,580	-1,360	2,840
LACONIA	1,430	2.8	1,520	3.0	1,330	2.8	-90	100	50,730	51,310	47,780	-580	2,950
LITTLETON	520	2.8	580	3.1	460	2.7	-60	60	18,650	18,430	17,220	220	1,430
MANCHESTER	2,520	3.0	2,540	2.9	2,160	2.6	-20	360	84,390	86,250	82,380	-1,860	2,010
NASHUA	2,860	2.9	3,020	3.1	2,660	2.9	-160	200	97,540	98,900	93,070	-1,360	4,470
NH PORTION LAWRENCE-HAVERHILL, MA PMSA***	2,540	5.0	2,880	5.6	2,100	4.3	-340	440	50,790	51,560	49,200	-770	1,590
PORTSMOUTH-DOVER-ROCHESTER NH-ME MSA	3,770	2.9	4,030	3.1	3,680	3.0	-260	90	128,940	130,990	122,680	-2,050	6,260
UNATTACHED ESTIMATING AREAS****	1,000	5.0	940	4.8	800	4.2	60	200	19,910	19,470	18,840	440	1,070
NH PORTION LOWELL MA PMSA	330	6.2	350	6.6	280	5.4	-20	50	5,300	5,320	5,190	-20	110
County													
BELKNAP	800	3.0	790	3.0	720	2.9	10	80	26,360	26,620	24,800	-260	1,560
CARROLL	420	2.3	420	2.3	380	2.2	0	40	18,030	18,510	16,960	-480	1,070
CHESHIRE	910	2.5	1,030	2.8	760	2.3	-120	150	36,120	37,310	33,580	-1,190	2,540
COOS	780	3.8	920	4.4	750	3.9	-140	30	20,320	21,090	19,040	-770	1,280
GRAFTON	970	2.4	1,120	2.8	840	2.2	-150	130	40,410	40,510	37,860	-100	2,550
HILLSBOROUGH	5,470	3.0	5,660	3.1	5,000	2.9	-190	470	180,710	183,700	174,100	-2,990	6,610
MERRIMACK	1,760	2.8	1,900	2.9	1,470	2.5	-140	290	63,130	64,430	59,730	-1,300	3,400
ROCKINGHAM	4,980	4.1	5,400	4.3	4,250	3.6	-420	730	122,840	124,340	117,870	-1,500	4,970
STRAFFORD	1,830	3.2	1,960	3.4	1,870	3.4	-130	-40	57,330	58,160	54,840	-830	2,490
SULLIVAN	440	2.2	320	1.6	570	2.9	120	-130	20,370	20,330	19,480	40	890

* Based on the Bureau of Labor Statistics "43 Step Method" handbook adjusted to the Current Population Survey (CPS) estimates.

** In thousands, not seasonally adjusted.

*** New Hampshire Portion of the Lawrence-Haverhill, Massachusetts Primary Metropolitan Statistical Area which includes Salem and twelve small towns.

**** Includes twenty towns previously in either Dover, Portsmouth, Manchester or Nashua LMAS.

AVERAGE EARNINGS AND HOURS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES

NEW HAMPSHIRE

Industry	Weekly Earnings			Weekly Hours			[illegible]			Sample Percent of Production Workers: [illegible]
	Feb. 1988	Jan. 1988	Feb. 1987	Feb. 1988	Jan. 1988	Feb. 1987	Feb. 1988	Jan. 1988	Feb. 1987	
All manufacturing	$370.11	$387.32	$373.84	39.0	40.9	41.4	$9.49	$9.47	$9.03	Total
Durable goods	378.46	397.58	388.58	39.3	41.2	42.1	9.63	9.65	9.23	Production
Lumber & wood prods.	288.65	316.03	290.58	36.4	38.4	38.9	7.93	8.23	7.47	Workers:
Furniture & fixtures	296.35	318.61	304.06	37.8	40.9	41.2	7.84	7.79	7.38	82,700
Stone & clay prods.	338.80	375.76	385.42	38.5	42.7	44.2	8.80	8.80	8.72	
Primary metal prods.	426.73	445.57	397.61	45.3	47.1	42.8	9.42	9.46	9.29	Firms
Fab. metal prods.	372.45	406.58	382.72	39.0	41.7	41.6	9.55	9.75	9.20	Reporting:
Mach. (exc. elec.)	422.26	438.44	420.53	42.1	43.8	44.5	10.03	10.01	9.45	268
Electrical prods.	383.44	392.56	414.08	37.3	38.6	41.7	10.28	10.17	9.93	
Miscellaneous prods.	313.68	334.85	285.74	38.3	38.4	38.2	8.19	8.72	7.48	
Other durables	375.20	395.24	376.48	38.8	41.0	40.7	9.67	9.64	9.25	
Nondurable goods	351.21	364.21	343.54	38.3	40.2	39.9	9.17	9.06	8.61	
Food & kindred prods.	407.05	421.86	400.57	35.8	39.5	41.0	11.37	10.68	9.77	
Textile mill prods.	294.51	317.99	324.61	38.1	40.1	42.6	7.73	7.93	7.62	
Apparel	218.79	244.78	232.75	33.1	37.6	37.3	6.61	6.51	6.24	
Paper & allied prods.	500.08	495.02	478.68	47.0	47.1	47.3	10.64	10.51	10.12	
Print., pub. & allied	366.72	396.06	356.57	38.2	41.0	38.8	9.60	9.66	9.19	
Leather & lea. prods.	195.55	194.69	154.06	33.6	33.8	29.4	5.82	5.76	5.24	
Footwear	194.88	193.67	170.89	33.6	33.8	32.8	5.80	5.73	5.21	
Other nondurables	359.46	375.01	372.10	37.6	39.6	40.8	9.56	9.47	9.12	

Manchester MSA

Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings			Sample Percent of Production 58%
	Feb. 1988	Jan. 1988	Feb. 1987	Feb. 1988	Jan. 1988	Feb. 1987	Feb. 1988	Jan. 1988	Feb. 1987	
All manufacturing	$385.94	$391.95	$366.21	37.8	40.2	40.6	$10.21	$9.75	$9.02	Total
Durable goods	409.09	400.93	384.64	37.6	39.5	39.9	10.88	10.15	9.64	Production
Mach. & elec. prods.	442.36	413.88	400.00	38.6	40.3	40.9	11.46	10.27	9.78	Workers:
Other durables	367.28	385.61	364.38	36.4	38.6	38.6	10.09	9.99	9.44	8,950
Nondurable goods	346.47	374.10	336.49	38.2	41.2	41.8	9.07	9.08	8.05	
Textiles & apparel	283.09	303.73	300.76	37.2	39.6	41.2	7.61	7.67	7.30	Firms
Other nondurables	370.56	402.24	353.64	38.6	41.9	42.1	9.60	9.60	8.40	Reporting: 38

Nashua PMSA

Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings			Sample Percent of Production Workers: 38%
	Feb. 1988	Jan. 1988	Feb. 1987	Feb. 1988	Jan. 1988	Feb. 1987	Feb. 1988	Jan. 1988	Feb. 1987	
All manufacturing	$457.47	$470.30	$458.96	39.1	40.3	41.8	$11.70	$11.67	10.98	Total
Durable goods	470.83	486.81	471.49	39.8	40.5	42.4	11.83	12.02	11.12	Production
Mach. & elec. prods.	518.89	523.26	509.58	40.1	40.5	42.5	12.94	12.92	11.99	Workers:
Other durables	373.97	413.10	383.95	39.2	40.5	42.1	9.54	10.20	9.12	20,300
Nondurable goods	399.24	404.54	411.34	36.0	39.7	39.4	11.09	10.19	10.44	Firms Reporting: 54

Portsmouth-Dover-Rochester MSA

Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings			Sample Percent of Production Workers: 47%
	Feb. 1988	Jan. 1988	Feb. 1987	Feb. 1988	Jan. 1988	Feb. 1987	Feb. 1988	Jan. 1988	Feb. 1987	
All Manufacturing	$346.87	$367.20	$353.82	38.8	40.8	39.8	$8.94	$9.00	$8.89	Total
Durable Goods	368.06	388.96	386.65	38.5	40.9	40.7	9.56	9.51	9.50	Production Workers:
Nondurable Goods	312.83	332.52	307.62	39.3	40.7	38.5	7.96	8.17	7.99	14,800 Firms Reporting: 31

NEW HAMPSHIRE LABOR SUPPLY AND DEMAND

This section provides data by local office area, illustrating one dimension of labor supply and demand. Job openings received and active applicants are grouped by occupation, according to Dictionary of Occupational Titles (DOT) codes. Job openings are also listed by industry, while applicants are classified by various personal characteristics. Such data has been compiled and published on a quarterly basis, and inclusion in Economic Conditions allows more timely access to this information for analysis and planning.

The number of active job applicants increased 1,171 from 9,243 in January to 10,414 in February. The greatest increase in active applicants (312) came from structural workers who were laid off as projects were completed and weather would not permit new ones to begin. With 2,491 applicants registered from structural occupations, this group is also the largest, accounting for almost 25 percent of all active applicants. The clerical (1,711) and professional, technical and managerial (1,672) active job applicants groups are the next largest categories, each showing an increase of over 150 from the previous month. Concord, Dover, Portsmouth and Nashua each had over 200 active applicants with a professional background, while Salem, Lebanon, Nashua and Portsmouth each had a significantly higher proportion of professional active applicants than the State as a whole. Dover had 280 and Manchester had 225 clerical applicants. The number of active applicants from services increased by 114 from the previous month, while those from benchwork occupations increased 98 and applicants from machine trades increased 92. A large part of these increases came from the Dover office: 40 in services, 61 in benchwork, and 44 in machine trades.

Job openings received for February showed an increase of 61 over the 1,132 for January. An increase of 75 job openings in services offset a loss of job openings in benchwork (-21), packaging and material handling (-21), motor freight and transportation (-17), processing (-8) and machine trade (-4), and sales (-4). Slight gains were recorded for job openings received in February for professional, technical, and managerial (+9) and clerical (+15) over the previous month.

In February there was an average of 11 active applicants for every job opening received, as compared to 8 active applicants per opening in January. The greatest imbalance of active applicants (15) to job openings received (1) was in the Dover local office, where structural occupations registered 55 active applicants for every job opening received, and professional, technical and managerial and clerical categories each recorded 19 applicants for every job opening. The Salem local office had the lowest ratio of jobs (1) to applicants (4).

Statewide, active applicants to construction job openings were 28 to 1 while professional, technical and managerial had a 14 to 1 ratio.

ACTIVE JOB APPLICANTS BY OCCUPATION
FEBRUARY 1988

	Prof. Tech. & Mgr.	Clerical	Sales	Services	Farm	Process	Machine Trades	Benchwork	Struc. Work	Motor Freight & Trans.	Packaging & Material Handling	Misc.	Total
State	1,672	1,711	507	1,329	100	123	691	614	2,491	599	498	79	10,414
Berlin	40	71	27	81	4	3	19	11	78	22	10	1	367
Claremont	50	95	27	84	7	13	61	40	115	23	48	3	566
Concord	227	196	36	127	11	10	73	58	353	80	68	14	1,253
Conway	48	37	21	38	1	2	9	6	57	14	7	2	242
Dover	222	280	44	179	15	33	144	162	496	105	55	13	1,748
Keene	111	137	59	137	13	5	70	49	194	38	38	7	858
Laconia	97	149	30	104	10	12	63	33	288	75	28	7	896
Lebanon	90	66	25	40	5	3	21	17	52	29	7	2	357
Littleton	55	70	15	62	8	2	33	20	120	20	16	4	425
Manchester	154	225	101	212	8	10	63	74	204	51	83	11	1,196
Nashua	244	170	65	101	8	8	67	85	157	68	79	6	1,058
Portsmouth	249	184	47	141	6	19	57	43	322	59	49	7	1,183
Salem	85	31	10	23	4	3	11	16	55	15	10	2	265

Source: Employment Security Automated Reporting System - Table A96

Active Applicants are individuals who have contacted a local office of the Department of Employment Security to seek employment or obtain employability development services, and are currently seeking employment. The numbers in this table do not represent only applicants registered during the month.

JOB OPENINGS RECEIVED BY OCCUPATION
FEBRUARY 1988

	Prof. Tech. & Mgr.	Clerical	Sales	Services	Farm	Process	Machine Trade	Benchwork	Struc. Work	Motor Freight & Trans.	Packaging & Material Handling	Misc.	Total
State	94	253	69	268	23	16	107	92	164	34	61	12	1,193
Berlin	3	9	1	12	7	0	11	0	2	0	2	5	52
Claremont	5	14	5	8	2	1	4	4	7	1	9	2	62
Concord	12	29	4	10	2	0	8	2	12	4	5	0	88
Conway	2	2	2	10	0	0	2	0	5	2	2	0	27
Dover	12	15	7	13	0	3	16	35	9	4	[illegible]	2	114
Keene	10	14	13	25	0	1	15	6	28	7	6	0	125
Laconia	4	21	8	21	2	2	8	9	26	3	5	0	109
Lebanon	7	17	4	15	1	0	2	3	20	3	1	2	75
Littleton	4	12	4	13	0	1	5	9	9	0	1	1	59
Manchester	3	30	7	34	2	2	9	7	16	5	7	0	122
Nashua	8	46	9	81	6	2	9	1	14	0	8	0	184
Portsmouth	6	24	4	16	1	5	6	8	14	5	1	0	90
Salem	6	16	5	10	0	1	11	5	2	5	8	0	69
All Other	12	4		0	0		1		0	0		0	17

Source: Employment Security Automated Reporting System - Table 10

Openings Received are jobs listed by employers with a local office of the Department of Employment Security during the month. The figures are not cumulative.

ACTIVE JOB APPLICANTS, BY SEX, AGE, NUMBER OF MINORITIES AND NUMBER OF VETERANS
FEBRUARY 1988

	Male	Female	Eligible Claimant	Minority	Veterans	Age Group Less Than 45	Age Group 45 And Over	Non-Agr. Open Rec.	Unfilled Total	Open 30 Days Or More	Total Act. App.
State	6,534	3,880	4,197	277	2,269	8,522	1,892	1,193	1,638	1,046	10,414
Berlin	202	165	106	3	62	281	86	52	67	33	367
Claremont	350	216	111	3	118	461	105	62	83	46	566
Concord	879	374	569	22	291	1,014	239	88	121	73	1,253
Conway	152	90	76	2	51	195	47	27	42	33	242
Dover	1,082	666	834	33	369	1,453	295	114	102	55	1,748
Keene	517	341	309	10	149	713	145	125	147	78	858
Laconia	595	301	442	5	211	742	154	109	140	88	896
Lebanon	235	122	94	7	99	276	81	75	90	50	357
Littleton	267	158	99	5	67	360	65	59	62	31	425
Manchester	700	496	427	53	262	998	198	122	173	71	1,196
Nashua	660	398	489	83	235	834	224	184	187	127	1,058
Portsmouth	723	460	494	44	300	987	196	90	214	165	1,183
Salem	172	93	147	7	55	208	57	69	109	68	265
All Other								17	141	128	

Source: Employment Security Automated Reporting System - Table A96

JOB OPENINGS RECEIVED BY INDUSTRY
FEBRUARY 1988

	Agr., For. & Fish.	Construc. & Mining	Manufacturing	Trans., Comm. & Util.	Trade	Fin., Ins. & Real Est.	Services	Public Admin.	Government	Total
State	16	144	300	18	241	57	371	46	59	1,193
Berlin	0	2	20	1	9	1	19	0	2	52
Claremont	1	3	22	2	13	4	16	1	5	67
Concord	2	12	18	1	9	7	30	9	9	88
Conway	0	3	2	1	9	1	11	0	0	27
Dover	0	8	52	2	12	2	36	2	11	114
Keene	0	24	30	3	39	2	26	1	1	125
Laconia	2	22	29	0	23	3	29	1	7	109
Lebanon	1	14	11	2	18	3	23	3	4	75
Littleton	0	9	14	0	12	6	16	2	1	59
Manchester	2	16	22	0	30	11	35	6	3	122
Nashua	7	4	36	1	25	16	95	2	1	184
Portsmouth	0	16	24	4	20	1	19	6	7	90
Salem	1	11	20	1	22	0	13	1	1	69
All Other			0				5	12	7	17

Source: Employment Security Automated Reporting System - Table 10

Weekly Claims Filed During February
Classified by Local Office

Area	Unemployment Compensation Initial Claims	Unemployment Compensation Continued Claims	U. C. State Workers (Only) Initial Claims	U. C. State Workers (Only) Continued Claims	UC Local Government Initial Claims	UC Local Government Continued Claims	Ex-Military Servicemen (UCX Only) Initial Claims	Ex-Military Servicemen (UCX Only) Continued Claims	U.C. Federal Employees No UI Initial Claims	U.C. Federal Employees No UI Continued Claims
All Offices	3,340	14,034	14	25	10	5	26	37	10	28
Berlin	130	672	1	1	0	0	1	4	0	0
Claremont	157	346	0	0	1	0	1	1	2	2
Concord	316	1,457	1	7	1	0	5	3	1	0
Conway	65	365	0	0	0	0	2	0	0	0
Dover	460	1,854	2	1	1	0	9	5	2	6
Keene	279	680	0	0	2	1	0	1	1	3
Laconia	218	1,222	2	9	1	1	2	4	0	0
Lebanon	68	352	1	0	1	0	0	0	0	6
Littleton	154	500	0	0	0	1	0	0	0	0
Manchester	640	2,447	4	3	0	0	4	5	1	2
Nashua	331	1,287	0	0	0	0	2	2	0	0
Portsmouth	228	1,257	1	2	0	1	2	6	1	3
Salem	131	367	1	0	1	0	0	0	2	1
Liable Interstate	163	1,228	1	2	2	1	0	4	0	5

The average payment for a week of total unemployment was $124.97

Unemployment Compensation Fund Balance End of Month

$164,605,508.99

Net contributions received during month:

$1,775,052.04

Net benefits paid during month:

$1,930,904.81

Interest Received:

$3,468,038.96

U. S. CONSUMER PRICE INDEX

Item	1988	1987	1986	1985
All Urban Consumers (CPI-U)				
All Items (1982-84=100)				
Current Month - February	116.0			
Percent change from year ago	3.9			
Year Average		113.6	109.6	
Percent change each year		3.6	--	
All Items (1967=100)				
Current Month - February	347.4			
Percent change from year ago	3.9			
Year Average		340.4	328.4	322.2
Percent change each year		3.7	1.9	3.6
Urban Wage Earners and Clerical Workers (CPI-W)				
All Items (1982-84=100)				
Current Month - February	114.7			
Percent change from year ago	3.8			
Year Average		112.5	108.6	
Percent change each year		3.6	--	
All Items (1967=100)				
Current Month - February	341.6			
Percent change from year ago	3.8			
Year Average		335.0	323.4	318.5
Percent change each year		3.6	1.5	3.5

NOTE:

Commencing with the January issue of Economic Conditions in New Hampshire, we began publishing a new Consumer Price Index series which uses the years 1982-1984 as the base period. Costs of a typical market basket of goods during that time span are indexed at 100. Periodic revisions in the consumer price index are necessary since new goods and services become available to consumers and spending patterns change over time. Data for both series will be provided for a transitional period. During this time there may be instances where the monthly rates of increase in the indexes will differ. Again, this will be due to the different weights assigned to various categories of goods.

NEW HAMPSHIRE AVERAGE WEEKLY EARNINGS 1987

PRELIMINARY

Industry	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Annual Average
MANUFACTURING	$369.64	$373.84	$373.60	$372.71	$376.38	$384.29	$376.54	$379.03	$382.55	$387.45	$394.67	$401.82	$381.30
DURABLE GOODS	386.48	388.58	390.60	387.09	391.56	391.76	388.24	389.22	388.33	394.01	399.37	410.31	392.06
LUMBER & WOOD PRODUCTS	302.66	290.58	299.47	306.92	314.82	304.59	310.66	313.63	315.53	323.93	314.31	336.04	311.26
FURNITURE & FIXTURES	296.07	304.06	294.84	306.15	305.56	316.98	311.88	331.63	322.46	328.60	332.00	331.43	315.24
STONE & CLAY	368.83	384.98	397.78	379.67	382.73	352.93	356.06	357.06	372.16	363.74	366.36	362.06	370.15
PRIMARY METAL PRODUCTS	408.92	397.61	402.86	397.44	416.56	401.26	401.72	415.51	420.65	416.24	418.56	403.96	408.32
FABRICATED METAL PRODS.	384.86	382.72	382.55	372.91	378.14	387.49	385.81	392.90	386.63	393.81	407.55	423.36	390.51
MACHINERY (EXC. ELECT.)	420.18	420.53	419.96	419.52	418.71	419.34	414.52	416.02	419.44	430.45	439.46	440.83	423.55
ELECTRICAL PRODUCTS	404.74	414.08	413.91	408.65	[illegible]	412.48	406.22	403.85	398.48	402.98	412.38	426.37	409.37
MISC. DURABLE GOODS	283.58	285.74	321.30	303.00	308.11	325.21	331.70	322.22	325.44	330.84	300.96	346.39	315.61
OTHER DURABLE GOODS	377.17	376.48	379.08	379.55	386.34	395.01	385.01	383.25	382.83	385.83	384.71	413.45	385.97
NONDURABLE GOODS	337.55	343.54	340.02	340.56	344.84	368.23	352.84	356.98	367.09	371.69	384.22	382.94	357.69
FOOD & KINDRED PROD.	380.80	400.57	404.58	413.91	443.84	458.64	467.10	463.73	484.16	483.36	512.31	511.92	450.47
TEXTILE MILL PRODUCTS	327.33	324.61	312.64	318.06	304.55	312.17	311.00	322.75	320.00	322.70	318.53	321.26	318.01
APPAREL	233.63	232.75	209.33	214.83	228.12	240.24	222.48	247.38	247.38	242.48	248.16	241.15	233.85
PAPER & ALLIED PRODS.	458.96	479.69	479.28	477.56	488.83	527.60	515.90	514.92	552.29	546.18	535.19	520.30	508.51
PRINTING & PUBLISHING	355.16	356.57	351.56	352.54	345.75	358.53	363.44	361.75	373.84	372.68	383.90	399.78	365.18
LEATHER & LEATHER PRODS.	158.17	154.06	156.30	160.43	168.74	174.74	164.61	179.59	178.64	192.47	201.56	187.48	171.90
FOOTWEAR	175.42	170.56	173.89	180.20	189.75	195.66	184.80	200.36	195.09	200.57	204.20	189.06	188.07
OTHER NONDURABLES	363.29	372.10	370.68	364.84	370.98	413.03	356.28	368.15	367.09	377.30	402.38	400.98	377.06

BASED ON MARCH 1987 BENCHMARK

NEW HAMPSHIRE AVERAGE WEEKLY EARNINGS 1986

FINAL

Industry	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Annual Average
MANUFACTURING	$353.42	$352.64	$354.19	$351.54	$357.93	$359.72	$355.69	$359.10	$366.08	$364.15	$375.48	$381.18	$361.32
DURABLE GOODS	366.74	363.44	364.62	361.08	369.22	369.41	361.67	367.20	376.55	374.18	386.20	394.31	370.46
LUMBER & WOOD PRODUCTS	256.51	255.65	258.14	258.82	269.10	272.34	257.69	279.18	285.37	282.17	286.48	297.84	271.75
FURNITURE & FIXTURES	274.86	274.82	277.20	284.66	288.08	281.71	276.58	286.72	287.60	274.45	302.21	305.45	284.31
STONE & CLAY & GLASS	353.19	351.11	336.98	350.58	370.19	358.62	362.95	361.54	362.06	358.23	370.19	367.63	358.25
PRIMARY METAL PRODUCTS	372.24	405.46	401.94	418.65	420.85	412.47	381.92	388.01	401.69	396.44	407.97	408.60	401.72
FABRICATED METAL PRODS.	348.25	336.41	338.61	340.16	341.34	350.56	325.37	340.95	353.20	353.12	349.71	376.48	346.33
MACHINERY (EXC. ELECT.)	401.31	404.04	407.48	404.61	408.22	392.91	395.96	398.37	403.52	402.75	417.95	421.29	405.10
ELECTRICAL PRODUCTS	390.42	374.33	377.29	360.36	384.62	400.68	385.50	386.48	404.75	398.78	411.04	425.85	391.27
MISC DURABLE GOODS	282.03	274.51	253.74	266.57	264.10	270.66	273.67	273.47	284.98	282.46	305.88	283.58	276.38
OTHER DURABLES	373.60	379.81	375.00	368.74	356.90	352.52	360.08	368.16	368.34	373.11	389.93	394.98	372.37
NONDURABLE GOODS	326.84	331.30	333.30	333.60	333.68	338.20	344.01	342.36	344.86	345.61	354.38	353.46	339.86
FOOD & KINDRED PRODS.	391.99	378.51	398.31	410.59	408.66	413.17	427.39	401.81	404.20	396.07	463.97	421.04	409.58
TEXTILE MILL PRODUCTS	298.07	305.23	299.94	302.74	298.98	301.90	302.12	309.34	313.83	318.52	312.66	315.33	306.36
APPAREL	218.89	226.98	221.34	216.67	218.30	224.25	225.79	226.14	232.18	231.48	236.84	229.88	225.82
PAPER & ALLIED PRODUCTS	436.11	457.45	458.38	458.34	463.67	463.20	479.16	479.68	470.21	482.06	488.43	485.59	467.98
PRINTING & PUBLISHING	349.27	347.38	353.63	343.30	346.41	349.91	350.78	354.49	353.42	356.04	361.78	374.42	353.73
LEATHER & LEATHER PROD.	191.20	189.94	191.54	187.45	205.19	207.44	226.01	212.13	216.60	213.37	220.07	210.60	204.48
FOOTWEAR	178.68	176.69	173.84	166.92	188.27	191.54	219.29	197.84	203.31	197.61	205.34	194.30	189.86
OTHER NONDURABLES	357.00	362.66	360.67	360.74	346.68	354.65	346.68	353.74	362.46	357.93	364.49	369.46	357.93

BASED ON MARCH 1987 BENCHMARK

NEW HAMPSHIRE AVERAGE WEEKLY HOURS 1987

PRELIMINARY

Industry	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Annual Average
MANUFACTURING	41.3	41.4	41.1	40.6	41.0	41.1	40.1	40.8	40.1	41.0	41.5	41.9	41.0
DURABLE GOODS	42.1	42.1	42.0	41.4	41.7	41.5	40.4	41.1	40.2	41.0	41.3	42.3	41.4
LUMBER & WOOD PRODUCTS	40.9	38.9	39.3	38.9	39.6	39.0	38.4	39.5	38.2	39.6	38.9	40.1	39.3
FURNITURE & FIXTURES	41.7	41.2	39.0	39.3	40.1	40.9	41.2	42.3	41.5	42.4	41.5	41.9	41.1
STONE & CLAY & GLASS	42.2	44.2	45.1	42.9	44.4	39.7	40.6	40.9	42.1	42.1	42.6	42.1	42.4
PRIMARY METAL PRODUCTS	44.4	42.8	43.6	43.2	44.6	43.1	42.6	43.6	41.2	43.0	43.6	44.1	43.3
FABRICATED METAL PRODS.	42.2	41.6	41.3	40.8	41.6	41.8	41.0	42.8	39.9	42.3	42.9	43.6	41.9
MACHINERY (EXC. ELECT.)	44.7	44.5	44.3	43.7	43.3	43.5	43.0	42.8	42.8	43.7	44.3	44.8	43.8
ELECTRICAL PRODUCTS	40.8	41.7	40.9	40.5	40.6	40.4	38.0	39.4	38.5	38.6	39.2	40.3	39.9
MISCELLANEOUS PRODUCTS	38.9	38.2	42.5	39.3	39.3	40.1	40.6	41.1	39.4	41.2	36.0	40.8	39.8
OTHER DURABLES	40.6	40.7	40.5	40.9	41.1	41.8	40.4	40.3	40.1	39.9	40.2	42.8	40.8
NONDURABLE GOODS	39.9	39.9	39.4	38.7	39.5	40.2	39.6	40.2	39.6	40.8	41.9	41.0	40.1
FOOD	41.8	41.0	42.1	40.5	42.8	44.1	43.9	40.5	41.1	42.4	42.2	43.2	42.1
TEXTILE MILL PRODUCTS	42.4	42.6	41.3	41.2	41.1	40.7	40.6	42.3	39.9	40.9	41.1	41.4	41.3
APPAREL	37.5	37.3	33.6	34.1	35.7	36.4	34.6	38.0	37.2	36.3	37.6	36.1	36.2
PAPER & ALLIED PRODUCTS	46.5	47.4	47.5	46.5	46.6	50.2	48.9	48.9	47.9	50.2	49.1	48.4	48.2
PRINTING & PUBLISHING	38.9	38.8	37.4	36.8	36.9	37.9	38.5	37.8	38.5	38.7	39.7	40.3	38.4
LEATHER PRODUCTS	30.3	29.4	30.0	30.1	31.6	32.3	31.0	32.3	31.9	33.3	35.3	33.3	31.6
FOOTWEAR	33.8	32.8	33.7	34.0	35.6	36.3	35.0	36.1	34.9	34.7	35.7	33.7	34.7
OTHER NONDURABLES	40.5	40.8	40.6	39.4	40.5	40.1	38.6	40.5	39.6	41.1	43.5	41.0	40.5

BASED ON MARCH 1987 BENCHMARK

NEW HAMPSHIRE AVERAGE WEEKLY HOURS 1986

FINAL

Industry	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Annual Average
MANUFACTURING	41.0	41.1	40.9	40.5	41.0	41.3	40.1	40.9	41.6	41.1	42.0	42.4	41.2
DURABLE GOODS	41.3	41.3	41.2	40.8	41.3	41.6	39.7	40.8	41.7	41.3	42.3	43.0	41.3
LUMBER & WOOD PRODUCTS	38.4	38.1	38.3	38.4	39.4	39.7	37.4	39.6	39.8	39.3	39.9	40.8	39.1
FURNITURE & FIXTURES	40.6	39.6	39.6	40.9	39.9	39.4	38.9	40.1	40.0	38.6	41.8	41.9	40.1
STONE & CLAY & GLASS	42.4	41.7	40.6	41.1	42.6	41.7	42.5	41.7	42.1	41.8	42.6	42.5	41.9
PRIMARY METAL PRODUCTS	39.6	41.8	42.0	43.7	44.3	43.1	41.2	40.8	43.1	42.4	44.2	45.0	42.6
FABRICATED METAL PRODS.	40.4	39.3	39.1	39.6	39.1	39.3	36.6	38.7	40.0	39.9	38.9	41.6	39.4
MACHINERY (EXC. ELECT.)	44.1	44.4	44.1	43.6	43.8	43.9	41.9	42.2	42.7	43.4	44.7	45.3	43.7
ELECTRICAL PRODUCTS	40.5	40.6	40.7	39.0	40.7	42.0	38.9	40.3	41.9	40.9	41.9	42.5	40.8
MISCELLANEOUS PRODUCTS	39.5	38.5	36.3	38.3	38.0	38.5	37.8	38.9	39.2	38.8	40.3	38.9	38.6
OTHER DURABLES	41.1	41.6	41.3	40.7	39.7	39.3	39.7	41.6	42.0	40.6	42.2	42.7	41.1
NONDURABLE GOODS	40.5	40.7	40.4	40.0	40.3	40.6	41.1	41.1	41.4	40.9	41.4	41.1	40.8
FOOD	42.7	40.7	42.6	41.1	41.7	43.4	44.8	42.7	43.0	41.3	43.2	41.4	42.4
TEXTILE MILL PRODUCTS	42.1	42.1	41.2	41.7	40.9	40.2	39.7	41.3	41.9	42.3	41.8	41.6	41.4
APPAREL	37.1	38.8	37.2	36.6	37.0	37.5	38.4	38.2	38.0	37.7	38.2	37.5	37.7
PAPER & ALLIED PRODUCTS	46.1	47.9	47.5	47.3	47.9	48.1	48.4	48.6	47.4	48.4	48.6	49.0	47.9
PRINTING & PUBLISHING	40.1	39.7	39.6	38.4	37.9	38.2	37.8	39.3	39.4	38.7	39.8	38.6	39.0
LEATHER PRODUCTS	34.7	34.1	33.9	32.6	35.5	35.4	38.9	36.7	36.9	35.8	37.3	36.0	35.5
FOOTWEAR	34.1	33.4	32.8	31.2	34.8	34.7	38.3	36.3	36.5	35.1	36.8	35.2	34.9
OTHER NONDURABLES	40.8	41.4	40.8	40.9	40.5	41.0	40.5	40.8	42.0	41.0	41.0	41.7	41.0

BASED ON MARCH 1987 BENCHMARK

NEW HAMPSHIRE AVERAGE HOURLY EARNINGS 1987

PRELIMINARY

Industry	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Annual Average
MANUFACTURING	$8.95	$9.03	$9.09	$9.18	$9.18	$9.35	$9.39	$9.29	$9.54	$9.45	$9.51	$9.59	$9.30
DURABLE GOODS	9.18	9.23	9.30	9.35	9.39	9.44	9.61	9.47	9.66	9.61	9.67	9.70	9.47
LUMBER & WOOD PRODUCTS	7.40	7.47	7.62	7.89	7.95	7.81	8.09	7.94	8.26	8.18	8.08	8.38	7.92
FURNITURE & FIXTURES	7.10	7.38	7.56	7.79	7.62	7.75	7.57	7.84	7.77	7.75	8.00	7.91	7.67
STONE & CLAY	8.74	8.71	8.82	8.85	8.62	8.89	8.77	8.73	8.84	8.64	8.60	8.60	8.73
PRIMARY METAL PRODUCTS	9.21	9.29	9.24	9.20	9.34	9.31	9.43	9.53	10.21	9.68	9.60	9.16	9.43
FABRICATED METAL PRODS.	9.12	9.20	9.13	9.14	9.09	9.27	9.41	9.18	9.69	9.31	9.50	9.71	9.32
MACHINERY (EXC. ELECT.)	9.40	9.45	9.48	9.60	9.67	9.64	9.64	9.72	9.80	9.85	9.92	9.84	9.67
ELECTRICAL PRODUCTS	9.92	9.93	10.12	10.09	10.12	10.21	10.69	10.25	10.35	10.44	10.52	10.58	10.26
MISC. DURABLE GOODS	7.29	7.48	7.56	7.71	7.84	8.11	8.17	7.84	8.26	8.03	8.36	8.49	7.93
OTHER DURABLE GOODS	9.29	9.25	9.36	9.28	9.40	9.45	9.53	9.51	9.54	9.67	9.57	9.66	9.46
NONDURABLE GOODS	8.46	8.61	8.63	8.80	8.73	9.16	8.91	8.88	9.27	9.11	9.17	9.34	8.92
FOOD & KINDRED PROD.	9.11	9.77	9.61	10.22	10.37	10.40	10.64	11.45	11.78	11.40	12.14	11.85	10.70
TEXTILE MILL PRODUCTS	7.72	7.62	7.57	7.72	7.41	7.67	7.66	7.63	8.02	7.89	7.75	7.76	7.70
APPAREL	6.23	6.24	6.23	6.30	6.39	6.60	6.43	6.51	6.65	6.68	6.60	6.68	6.46
PAPER & ALLIED PRODS.	9.87	10.12	10.09	10.27	10.49	10.51	10.55	10.53	11.53	10.88	10.90	10.75	10.55
PRINTING & PUBLISHING	9.13	9.19	9.40	9.58	9.37	9.46	9.44	9.57	9.71	9.63	9.67	9.92	9.51
LEATHER & LEATHER PRODS.	5.22	5.24	5.21	5.33	5.34	5.41	5.31	5.56	5.60	5.78	5.71	5.63	5.44
FOOTWEAR	5.19	5.20	5.16	5.30	5.33	5.39	5.28	5.55	5.59	5.78	5.72	5.61	5.42
OTHER NONDURABLES	8.97	9.12	9.13	9.26	9.16	10.30	9.23	9.09	9.27	9.18	9.25	9.78	9.31

BASED ON MARCH 1987 BENCHMARK

NEW HAMPSHIRE AVERAGE HOURLY EARNINGS 1986

FINAL

Industry	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Annual Average
MANUFACTURING	$8.62	$8.58	$8.66	$8.68	$8.73	$8.71	$8.87	$8.78	$8.80	$8.86	$8.94	$8.99	$8.77
DURABLE GOODS	8.88	8.80	8.85	8.85	8.94	8.88	9.11	9.00	9.03	9.06	9.13	9.17	8.97
LUMBER & WOOD PRODUCTS	6.68	6.71	6.74	6.74	6.83	6.86	6.89	7.05	7.17	7.18	7.18	7.30	6.95
FURNITURE & FIXTURES	6.77	6.94	7.00	6.96	7.22	7.15	7.11	7.15	7.19	7.11	7.23	7.29	7.09
STONE & CLAY	8.33	8.42	8.30	8.53	8.69	8.60	8.54	8.67	8.60	8.57	8.69	8.65	8.55
PRIMARY METAL PRODUCTS	9.40	9.70	9.57	9.58	9.50	9.57	9.27	9.51	9.32	9.35	9.23	9.08	9.43
FABRICATED METAL PRODS.	8.62	8.56	8.66	8.59	8.73	8.92	8.89	8.81	8.83	8.85	8.99	9.05	8.79
MACHINERY (EXC. ELECT.)	9.10	9.10	9.24	9.28	9.32	8.95	9.45	9.44	9.45	9.28	9.35	9.30	9.27
ELECTRICAL PRODUCTS	9.64	9.22	9.27	9.24	9.45	9.54	9.91	9.59	9.66	9.75	9.81	10.02	9.59
MISC. DURABLE GOODS	7.14	7.13	6.99	6.96	6.95	7.03	7.24	7.03	7.27	7.28	7.59	7.29	7.16
OTHER DURABLE GOODS	9.09	9.13	9.08	9.06	8.99	8.97	9.07	8.85	8.77	9.19	9.24	9.25	9.06
NONDURABLE GOODS	8.07	8.14	8.25	8.34	8.28	8.33	8.37	8.33	8.33	8.45	8.56	8.60	8.33
FOOD & KINDRED PROD.	9.18	9.30	9.35	9.99	9.80	9.52	9.54	9.41	9.40	9.59	10.74	10.17	9.66
TEXTILE MILL PRODUCTS	7.08	7.25	7.28	7.26	7.31	7.51	7.61	7.49	7.49	7.53	7.48	7.58	7.40
APPAREL	5.90	5.85	5.95	5.92	5.90	5.98	5.88	5.92	6.11	6.14	6.20	6.13	5.99
PAPER & ALLIED PRODS.	9.46	9.55	9.65	9.69	9.68	9.63	9.90	9.87	9.92	9.96	10.05	9.91	9.77
PRINTING & PUBLISHING	8.71	8.75	8.93	8.94	9.14	9.16	9.28	9.02	8.97	9.20	9.09	9.70	9.07
LEATHER & LEATHER PRODS.	5.51	5.57	5.65	5.75	5.78	5.86	5.81	5.78	5.87	5.96	5.90	5.85	5.76
FOOTWEAR	5.24	5.29	5.30	5.35	5.41	5.52	5.58	5.45	5.57	5.63	5.58	5.52	5.44
OTHER NONDURABLES	8.75	8.76	8.84	8.82	8.56	8.65	8.56	8.67	8.63	8.73	8.89	8.86	8.73

BASED ON MARCH 1987 BENCHMARK

MANCHESTER METROPOLITAN STATISTICAL AREA AVERAGE WEEKLY EARNINGS 1987

PRELIMINARY

Industry	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Annual Average
MANUFACTURING	$355.90	$366.21	$360.99	$359.68	$362.80	$371.97	$369.81	$375.84	$379.69	$385.52	$392.45	$401.55	$372.93
DURABLE GOODS	372.88	384.64	383.27	378.18	380.60	386.50	390.78	391.84	395.14	399.84	403.12	414.91	390.26
MACHINERY & ELECTRICAL	373.43	400.00	403.10	389.77	391.81	398.52	394.39	398.97	396.93	403.51	414.22	424.15	398.40
OTHER DURABLE GOODS	371.11	364.38	359.66	364.41	368.06	371.53	386.54	381.40	393.96	395.36	388.61	403.30	378.49
NONDURABLE GOODS	328.84	336.49	323.57	327.98	330.87	346.10	333.52	349.03	354.55	363.30	374.07	378.58	345.26
TEXTILE & APPAREL	303.97	300.76	269.35	274.53	261.85	287.98	286.13	306.75	309.17	309.26	304.04	295.30	292.11
OTHER NONDURABLES	340.27	353.64	348.50	350.61	360.82	371.52	351.65	365.85	374.51	384.38	402.60	411.28	367.53

BASED ON MARCH 1987 BENCHMARK

MANCHESTER METROPOLITAN STATISTICAL AREA AVERAGE WEEKLY EARNINGS 1986

FINAL

Industry	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Annual Average
MANUFACTURING	$340.00	$345.54	$346.46	$349.60	$349.44	$359.72	$348.38	$359.98	$370.24	$364.90	$368.59	$373.68	$356.00
DURABLE GOODS	354.51	359.29	357.37	366.17	361.95	375.06	369.02	377.61	388.27	382.73	385.16	393.71	372.27
MACHINERY & ELECTRICAL	364.11	360.45	365.20	365.82	363.09	379.61	357.34	362.40	387.16	385.54	396.77	407.12	374.44
OTHER DURABLE GOODS	341.78	358.36	346.79	365.93	360.91	368.38	382.78	396.83	388.85	380.21	370.36	376.83	369.55
NONDURABLE GOODS	317.48	324.02	328.14	324.75	329.67	336.10	315.21	334.22	341.74	337.35	345.26	342.74	331.59
TEXTILE & APPAREL	281.48	294.84	293.94	296.19	277.14	295.89	284.86	289.04	293.79	287.83	295.80	294.52	290.70
OTHER NONDURABLES	331.01	335.38	342.36	335.76	351.05	352.38	327.62	352.17	361.56	356.17	365.49	362.50	347.77

BASED ON MARCH 1987 BENCHMARK

MANCHESTER METROPOLITAN STATISTICAL AREA AVERAGE WEEKLY HOURS 1987

PRELIMINARY

Industry	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Annual Average
MANUFACTURING	39.5	40.6	39.8	39.7	40.0	40.3	39.3	40.5	39.8	40.2	40.5	41.1	40.1
DURABLE GOODS	38.6	39.9	39.8	39.6	39.4	39.6	39.0	39.7	39.2	39.2	39.1	40.4	39.5
MACHINERY & ELECTRICAL	38.3	40.9	41.6	40.1	40.3	40.5	39.4	40.3	39.3	39.1	39.6	41.1	40.0
OTHER DURABLE GOODS	38.9	38.6	37.7	39.1	38.3	38.5	38.5	38.8	39.2	39.3	38.4	39.5	38.7
NONDURABLE GOODS	40.9	41.8	39.8	39.9	41.0	41.4	39.8	41.8	40.8	42.0	42.8	42.3	41.2
TEXTILE & APPAREL	41.3	41.2	37.1	36.8	37.3	37.4	37.5	40.9	40.1	39.7	39.9	38.4	39.0
OTHER NONDURABLES	40.8	42.1	41.0	41.2	42.6	43.2	40.7	42.1	41.2	42.9	44.0	43.8	42.1

BASED ON MARCH 1987 BENCHMARK

MANCHESTER METROPOLITAN STATISTICAL AREA AVERAGE WEEKLY HOURS 1986

FINAL

Industry	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Annual Average
MANUFACTURING	40.0	40.7	40.1	40.0	39.8	40.6	39.3	41.0	41.6	41.0	41.0	41.2	40.5
DURABLE GOODS	39.0	39.7	39.1	39.5	39.0	39.9	38.6	40.3	41.0	40.5	40.5	41.4	39.9
MACHINERY & ELECTRICAL	40.1	40.5	40.0	40.2	39.9	40.6	38.3	40.0	41.9	41.5	42.3	42.9	40.7
OTHER DURABLE GOODS	37.6	38.7	37.9	38.6	38.6	38.9	38.9	40.7	39.8	39.4	38.3	39.5	38.9
NONDURABLE GOODS	41.5	42.3	41.6	40.9	40.7	41.7	39.9	42.2	42.4	41.7	41.9	40.9	41.5
TEXTILE & APPAREL	40.5	42.0	41.4	41.6	39.2	40.7	39.4	40.2	40.3	40.2	40.8	40.4	40.6
OTHER NONDURABLES	41.9	42.4	41.7	40.6	41.3	42.1	40.1	43.0	43.3	42.3	42.4	41.1	41.9

BASED ON MARCH 1987 BENCHMARK

MANCHESTER METROPOLITAN STATISTICAL AREA AVERAGE HOURLY EARNINGS 1987

PRELIMINARY

Industry	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Annual Average
MANUFACTURING	$9.01	$9.02	$9.07	$9.06	$9.07	$9.23	$9.41	$9.28	$9.54	$9.59	$9.69	$9.77	$9.30
DURABLE GOODS	9.66	9.64	9.63	9.55	9.66	9.76	10.02	9.87	10.08	10.20	10.31	10.27	9.88
MACHINERY & ELECTRICAL	9.75	9.78	9.69	9.72	9.71	9.84	10.01	9.90	10.10	10.32	10.46	10.32	9.96
OTHER DURABLE GOODS	9.54	9.44	9.54	9.32	9.61	9.65	10.04	9.83	10.05	10.06	10.12	10.21	9.78
NONDURABLE GOODS	8.04	8.05	8.13	8.22	8.07	8.36	8.38	8.35	8.69	8.65	8.74	8.95	8.38
TEXTILE & APPAREL	7.36	7.30	7.26	7.46	7.02	7.70	7.63	7.50	7.71	7.79	7.62	7.69	7.49
OTHER NONDURABLES	8.34	8.40	8.50	8.51	8.47	8.60	8.64	8.69	9.09	8.96	9.15	9.39	8.73

BASED ON MARCH 1987 BENCHMARK

MANCHESTER METROPOLITAN STATISTICAL AREA AVERAGE HOURLY EARNINGS 1986

FINAL

Industry	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Annual Average
MANUFACTURING	$8.50	$8.49	$8.64	$8.74	$8.78	$8.86	$8.91	$8.78	$8.90	$8.90	$8.99	$9.07	$8.79
DURABLE GOODS	9.09	9.05	9.14	9.27	9.21	9.40	9.56	9.37	9.47	9.45	9.51	9.51	9.33
MACHINERY & ELECTRICAL	9.08	8.90	9.13	9.10	9.10	9.35	9.33	9.06	9.24	9.29	9.38	9.49	9.20
OTHER DURABLE GOODS	9.09	9.26	9.15	9.48	9.35	9.47	9.84	9.75	9.77	9.65	9.67	9.54	9.50
NONDURABLE GOODS	7.65	7.66	7.90	7.94	8.10	8.06	7.90	7.92	8.06	8.09	8.24	8.38	7.99
TEXTILE AND APPAREL	6.95	7.02	7.10	7.12	7.07	7.27	7.23	7.19	7.29	7.16	7.25	7.29	7.16
OTHER NONDURABLE	7.90	7.91	8.21	8.27	8.50	8.37	8.17	8.19	8.35	8.42	8.62	8.82	8.30

BASED ON MARCH 1987 BENCHMARK

NASHUA PRIMARY METROPOLITAN STATISTICAL AREA AVERAGE WEEKLY EARNINGS 1987

PRELIMINARY

Industry	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Annual Average
MANUFACTURING	$454.11	$458.96	$462.42	$462.18	$464.54	$467.60	$455.63	$454.58	$467.71	$473.21	$482.47	$490.88	$466.16
DURABLE GOODS	469.26	471.49	475.84	476.58	476.30	475.30	461.54	460.32	469.20	482.98	486.36	502.12	475.57
MACHINERY & ELECT.	507.95	509.58	512.55	511.34	512.68	509.29	494.51	493.29	498.97	514.18	520.83	531.25	509.96
OTHER DURABLE GOODS	381.29	383.95	393.76	396.77	395.25	393.47	381.36	387.92	403.65	408.20	406.50	434.77	397.10
NONDURABLE GOODS	395.21	411.34	412.97	410.22	417.48	440.70	431.24	429.28	460.12	437.75	471.65	448.23	430.16

NASHUA PRIMARY METROPOLITAN STATISTICAL AREA AVERAGE WEEKLY EARNINGS 1986

FINAL

Industry	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Annual Average
MANUFACTURING	$422.51	$401.36	$434.30	$423.55	$431.14	$425.39	$426.12	$429.04	$443.10	$449.45	$467.20	$473.04	$435.53
DURABLE GOODS	428.89	402.17	441.60	427.43	437.54	431.39	429.87	436.07	455.18	462.84	477.86	487.73	442.62
MACHINERY & ELECTRICAL	464.02	439.71	484.03	462.24	478.08	469.26	464.40	466.72	491.15	493.38	509.76	520.80	478.40
OTHER DURABLE GOODS	344.02	343.58	339.76	340.98	343.88	344.16	349.11	363.72	372.16	389.53	400.93	409.05	361.62
NONDURABLE GOODS	394.38	398.29	404.42	410.04	404.38	399.00	408.44	401.20	394.21	401.00	429.32	413.70	405.41

BASED ON MARCH 1987 BENCHMARK

NASHUA PRIMARY METROPOLITAN STATISTICAL AREA AVERAGE WEEKLY HOURS 1987

PRELIMINARY

Industry	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Annual Average
MANUFACTURING	41.7	41.8	42.0	41.6	41.7	41.9	40.5	40.3	40.6	40.9	41.7	42.5	41.4
DURABLE GOODS	42.2	42.4	42.6	42.4	42.3	42.4	40.7	40.7	40.8	41.6	42.0	43.1	41.9
MACHINERY & ELECTRICAL	42.4	42.5	42.5	42.4	42.3	42.3	40.6	40.5	40.6	41.2	41.8	42.5	41.8
OTHER DURABLES	41.9	42.1	42.8	42.3	42.5	42.4	40.7	41.4	41.4	42.3	42.3	44.5	42.2
NONDURABLE GOODS	39.8	39.4	39.9	38.7	39.2	40.1	39.6	38.5	39.7	38.5	40.8	40.2	39.5

NASHUA PRIMARY METROPOLITAN STATISTICAL AREA AVERAGE WEEKLY HOURS 1986

FINAL

Industry	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Annual Average
MANUFACTURING	41.1	40.5	41.6	40.3	41.1	41.3	40.2	40.9	42.0	41.5	43.1	43.2	41.4
DURABLE GOODS	41.2	40.5	41.7	40.4	41.2	41.6	40.1	41.1	42.5	42.0	43.6	43.9	41.6
MACHINERY & ELECTRICAL	41.1	41.6	42.2	40.3	41.5	42.2	40.0	40.2	41.8	41.6	43.2	43.4	41.6
OTHER DURABLES	41.2	41.0	40.4	40.4	40.6	40.3	40.5	43.3	44.2	42.9	44.4	45.0	42.0
NONDURABLE GOODS	40.7	40.6	41.1	40.2	40.6	39.9	40.4	40.2	39.9	39.9	41.4	40.4	40.5

BASED ON MARCH 1987 BENCHMARK

NASHUA PRIMARY METROPOLITAN STATISTICAL AREA AVERAGE HOURLY EARNINGS 1987

PRELIMINARY

Industry	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Annual Average
MANUFACTURING	$10.89	$10.98	$11.01	$11.11	$11.14	$11.16	$11.25	$11.28	$11.52	$11.57	$11.57	$11.55	$11.26
DURABLE GOODS	11.12	11.12	11.17	11.24	11.26	11.21	11.34	11.31	11.50	11.61	11.58	11.65	11.35
MACHINERY & ELECT.	11.98	11.99	12.06	12.06	12.12	12.04	12.18	12.18	12.29	12.48	12.46	12.50	12.20
OTHER DURABLES	9.10	9.12	9.20	9.38	9.30	9.28	9.37	9.37	9.75	9.65	9.61	9.77	9.41
NONDURABLE GOODS	9.93	10.44	10.35	10.60	10.65	10.99	10.89	11.15	11.59	11.37	11.56	11.15	10.89

NASHUA PRIMARY METROPOLITAN STATISTICAL AREA AVERAGE HOURLY EARNINGS 1986

FINAL

Industry	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Annual Average
MANUFACTURING	$10.28	$9.91	$10.44	$10.51	$10.49	$10.30	$10.60	$10.49	$10.55	$10.83	$10.84	$10.95	$10.52
DURABLE GOODS	10.41	9.93	10.59	10.58	10.62	10.37	10.72	10.61	10.71	11.02	10.96	11.11	10.64
MACHINERY & ELECTRICAL	11.29	10.57	11.47	11.47	11.52	11.12	11.61	11.61	11.75	11.86	11.80	12.00	11.50
OTHER DURABLES	8.35	8.38	8.41	8.44	8.47	8.54	8.62	8.40	8.42	9.08	9.03	9.09	8.61
NONDURABLE GOODS	9.69	9.81	9.84	10.20	9.96	10.00	10.11	9.98	9.88	10.05	10.37	10.24	10.01

BASED ON MARCH 1987 BENCHMARK

PORTSMOUTH-DOVER-ROCHESTER MSA AVERAGE WEEKLY EARNINGS 1987

PRELIMINARY

Industry	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Annual Average
MANUFACTURING	$347.21	$353.82	$363.45	$355.39	$362.18	$371.73	$365.88	$367.48	$365.71	$364.81	$370.96	$372.71	$363.20
DURABLE GOODS	386.11	386.65	402.78	391.23	404.01	410.41	406.00	401.76	400.16	387.77	388.90	390.93	396.17
NONDURABLE GOODS	293.36	307.62	308.09	303.91	300.17	312.66	297.54	306.52	309.99	327.20	342.30	344.18	311.95

PORTSMOUTH-DOVER-ROCHESTER MSA AVERAGE WEEKLY EARNINGS 1986

FINAL

Industry	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Annual Average
MANUFACTURING	$357.00	$354.24	$360.93	$357.46	$358.09	$360.74	$343.77	$337.56	$344.80	$349.97	$361.21	$360.67	$353.83
DURABLE GOODS	397.58	409.[illegible]	418.82	411.09	408.31	407.58	376.15	374.01	380.16	386.75	398.16	401.40	397.44
NONDURABLE GOODS	300.70	280.46	280.50	283.46	286.51	290.30	289.69	287.57	295.07	298.85	308.50	304.17	291.80

BASED ON MARCH 1987 BENCHMARK

PORTSMOUTH-DOVER-ROCHESTER MSA AVERAGE WEEKLY HOURS 1987

PRELIMINARY

Industry	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Annual Average
MANUFACTURING	39.5	39.8	40.7	39.4	39.8	40.1	39.3	39.9	40.1	40.4	40.9	40.6	40.0
DURABLE GOODS	40.6	40.7	42.0	40.5	41.1	41.0	40.6	40.5	41.0	40.1	40.3	41.5	40.8
NONDURABLE GOODS	38.0	38.5	38.9	37.8	37.9	38.6	37.1	38.8	38.7	40.9	42.0	39.2	38.8

PORTSMOUTH-DOVER-ROCHESTER MSA AVERAGE WEEKLY HOURS 1986

FINAL

Industry	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Annual Average
MANUFACTURING	40.8	40.3	40.6	40.3	40.6	40.9	38.8	38.8	40.0	40.6	41.0	40.8	40.3
DURABLE GOODS	41.2	42.1	43.0	42.6	42.4	42.5	38.5	39.0	40.4	41.1	42.0	41.9	41.4
NONDURABLE GOODS	40.2	37.9	37.3	37.2	38.1	38.4	39.2	38.6	39.5	39.9	39.5	39.4	38.7

BASED ON MARCH 1987 BENCHMARK

PORTSMOUTH-DOVER-ROCHESTER MSA AVERAGE HOURLY EARNINGS 1987

PRELIMINARY

Industry	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Annual Average
MANUFACTURING	$8.79	$8.89	$8.93	$9.02	$9.10	$9.27	$9.31	$9.21	$9.12	$9.03	$9.07	$9.18	$9.08
DURABLE GOODS	9.51	9.50	9.59	9.66	9.83	10.01	10.00	9.92	9.76	9.67	9.65	9.42	9.71
NONDURABLE GOODS	7.72	7.99	7.92	8.04	7.92	8.10	8.02	7.90	8.01	8.00	8.15	8.78	8.04

PORTSMOUTH-DOVER-ROCHESTER MSA AVERAGE HOURLY EARNINGS 1986

FINAL

Industry	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Annual Average
MANUFACTURING	$8.75	$8.79	$8.89	$8.87	$8.82	$8.82	$8.86	$8.70	$8.62	$8.62	$8.81	$8.84	$8.78
DURABLE GOODS	9.65	9.72	9.74	9.65	9.63	9.59	9.77	9.59	9.41	9.41	9.48	9.58	9.60
NONDURABLE GOODS	7.48	7.40	7.52	7.62	7.52	7.56	7.39	7.45	7.47	7.49	7.81	7.72	7.54

BASED ON MARCH 1987 BENCHMARK

5/23/88 55205-1

ECONOMIC CONDITIONS IN NEW HAMPSHIRE

A REPORT BY THE NEW HAMPSHIRE DEPARTMENT OF EMPLOYMENT SECURITY PREPARED IN COORDINATION WITH THE UNITED STATES BUREAU OF LABOR STATISTICS

March 1988

Wesley S. Noyes, Jr., Editor
Supervisor, Economic Analysis and Reports

88-3

Unemployment in New Hampshire was 16,830 in March, a drop of 1,580 from February. The unemployment rate also declined to 2.8 percent in March compared to 3.1 percent in February. Last year the level of unemployment was about the same at 2.9 percent. Nationally, unemployment rates have dropped to the lowest levels in 14 years with a rate of 5.9 percent for March. Unemployment in the United States was 7,090,000 in March, a 392,000 drop from February. February represented the thirty-first consecutive month in which New Hampshire recorded the lowest unemployment rate in the nation (based on the latest data available by state).

The civilian labor force in New Hampshire was 590,780 in March, 23,640 more workers than a year ago.

New Hampshire nonagricultural wage and salary employment estimate, based on a sample of employers, was pegged at 519,100 in March, a 2,200 increase from the February level of 516,900. Most of the increase (1,800) was found in the nonmanufacturing sector. Government employment increased by 500, services employment by 600, and construction employment by 500. The observed increase in government employment was primarily accounted for by student workers at state educational institutions. Construction employment typically increases as spring begins.

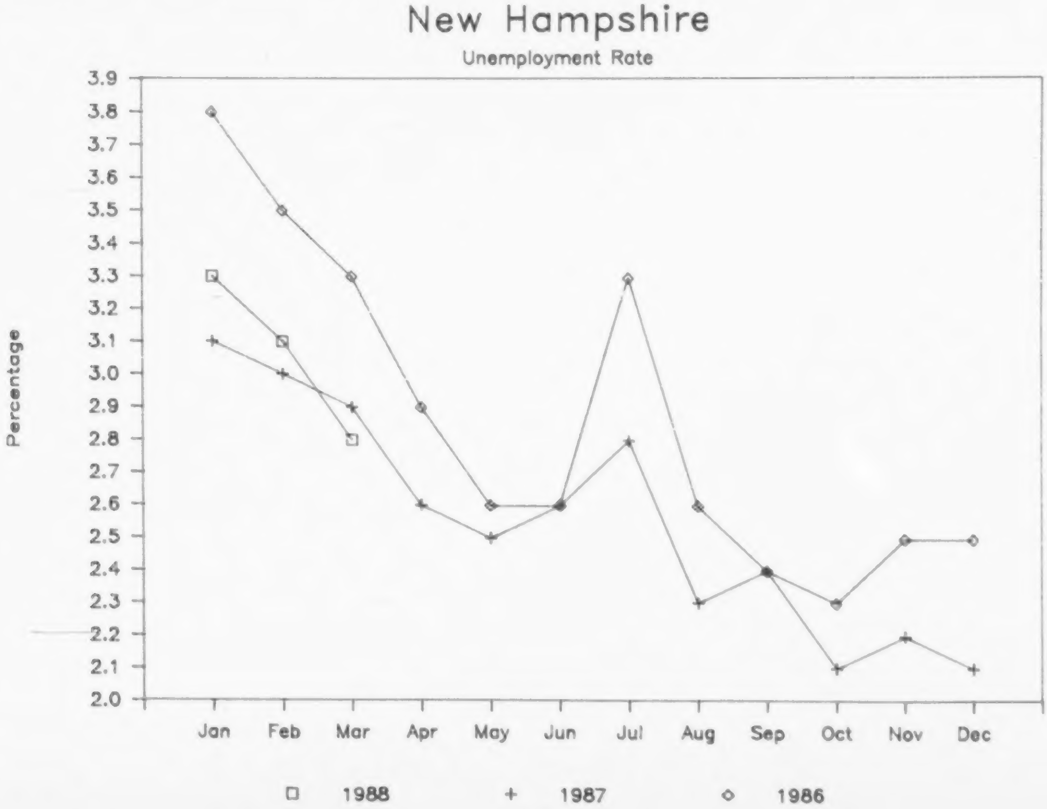
However, we might expect even more rapid increases in construction employment and higher employment levels in the next several months. According to the F.W. Dodge Division of McGraw-Hill Information Systems Company, February contracts for future construction in New Hampshire (an indication of upcoming building activity and construction employment) totalled $114,615,000 compared to $65,280,000 in February a year ago. Cumulative contracts for 1988 totalled $236,276,000 compared to $147,542,000 during the comparable two-month period in 1987. Two-thirds of the February contracts were for residential construction; slightly more than sixty percent of cumulative contracts were for residential construction. The February nonbuilding construction contracts component was $5,777,000, up slightly from $5,399,000 a year earlier. However, cumulative totals for 1988 nonbuilding construction reached only $10,637,000 compared to the corresponding amount of $37,002,000 in 1987.

Labor markets in coming months are expected to remain tight. The low unemployment rate experienced in New Hampshire is only one facet of this issue. News recently released by the United State Department of labor also indicates that the labor force participation rate (defined as the percentage of the civilian population, age 16 years or older, that is either employed or unemployed but looking for work) in the State was 73.1 percent in 1987, compared to 68.5 percent for New England and 65.6 percent nationwide. As Richard Frye points out elsewhere in this issue, New Hampshire females and teenagers (16-19 years old) have above average labor force participation rates. In fact, teenagers in New Hampshire had a higher attachment to the labor force (67.8 percent participation rate) than that of the nationwide civilian noninstitutional population age 16 years or older (65.6 percent participation rate).

The low unemployment rates experienced in 1987 by New Hampshire females (2.6 percent) and teenagers (5.8 percent), coupled with their strong labor force attachments, means that employers will have difficulty coaxing substantial numbers of workers into the labor force. Higher wage rates can be seen as partly an effort to attract workers, but also partly a defensive measure to retain employees.

Average weekly earnings in New Hampshire manufacturing were $383.66 in March, up from $371.06 in February. This was the combined result of a 1.2 hour increase in average weekly hours and a $0.05 increase in average hourly earnings. Average weekly hours were estimated to have increased in all industries or industrial groupings, with the largest increases found in the textile mill products (+2.8) and stone and clay products (+2.7) industries. Highest average weekly earnings were estimated for the paper and allied products industry ($498.58) and primary metal products ($466.80).

March unemployment figures reveal that the Keene Labor Market Area had the lowest rate (2.0 percent). Unemployment data for all labor market areas and counties can be found on page 5.



NEW HAMPSHIRE CIVILIAN LABOR FORCE, TOTAL EMPLOYMENT AND UNEMPLOYMENT AND SALARY EMPLOYMENT AS OF THE MIDDLE OF THE MONTH

	Number of Workers			Numerical Change From	
Industry	Mar. 1988	Feb. 1988	Mar. 1987	Previous Month	Previous Year
1. CIVILIAN LABOR FORCE*	590,780	585,670	567,140	5,110	23,640
2. UNEMPLOYMENT	16,830	18,410	16,550	-1,580	280
PERCENT OF LABOR FORCE	2.8	3.1	2.9	xxx	xxx
3. EMPLOYMENT TOTAL	573,950	567,260	550,290	6,690	23,660
4. PERSONS INVOLVED IN LABOR DISPUTES	0	0	300	0	-300
NONAGRI. WAGE & SALARY**	519,100	516,900	497,850	2,200	21,250
MANUFACTURING	122,000	121,600	117,450	400	4,550
Durable Goods	85,650	85,150	81,150	500	4,500
Lumber & Wood Prods.	6,050	6,000	6,200	50	-150
Furniture & Fixtures	1,750	1,750	1,550	0	200
Stone & Clay Prods.	3,650	3,650	3,350	0	300
Primary Metal Prods.	4,700	4,600	4,250	100	450
Fabricated Metal Prods.	7,000	7,000	6,650	0	350
Machinery (Exc. Elec.)	26,450	26,200	25,050	250	1,400
Electrical Prods.	24,400	24,350	22,750	50	1,650
Miscellaneous Prods.	2,050	2,050	2,050	0	0
Other Durable Goods	9,600	9,550	9,300	50	300
Nondurable Goods	36,350	36,450	36,300	-100	50
Food & Kindred Prods.	2,800	2,950	2,950	-150	-150
Textile Mill Prods.	3,650	3,700	3,850	-50	-200
Apparel	1,850	1,850	2,050	0	-200
Paper & Allied Prods.	5,800	5,900	5,600	-100	200
Print., Pub. & Allied	8,850	8,700	7,800	150	1,050
Leather & Lea. Prods.	3,600	3,600	4,100	0	-500
Other Nondurable Goods	9,800	9,750	9,950	50	-150
NONMANUFACTURING	397,100	395,300	380,400	1,800	16,700
Construction (inc. mining)	35,400	34,900	33,000	500	2,400
Transp., comm. & utilities	17,400	17,300	16,800	100	600
Trade	129,000	128,800	124,450	200	4,550
Finance, Ins. & Real Estate	33,150	33,250	30,550	-100	2,600
Service Industry & Other	115,800	115,200	109,600	600	6,200
Government	66,350	65,850	66,000	500	350
Federal	8,550	8,550	8,350	0	200
State	18,000	17,700	17,300	300	700
Local	39,800	39,600	40,350	200	-550

* By place of residence
** By place of establishment

MSA LABOR FORCE, TOTAL EMPLOYMENT AND UNEMPLOYMENT, AND NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT AS OF THE MIDDLE OF THE MONTH

Industry	Manchester MSA					Nashua PMSA					Portsmouth-Dover-Rochester MSA				
	Number of Workers			Numerical Change From Previous		Number of Workers			Numerical Change From Previous		Number of Workers			Numerical Change From Previous	
	Mar. 1988	Feb. 1988	Mar. 1987	Month	Year	Mar. 1988	Feb. 1987	Mar. 1987	Month	Year	Mar. 1988	Feb. 1988	Mar. 1987	Month	Year
1. CIVILIAN LABOR FORCE*	86,180	84,350	83,460	1,830	2,720	100,240	97,490	94,390	2,750	5,850	131,480	128,760	124,680	2,720	6,800
2. UNEMPLOYMENT	2,100	2,520	2,090	-420	10	2,630	2,860	2,720	-230	-90	3,090	3,670	3,580	-580	-490
PERCENT OF LABOR FORCE	2.4	3.0	2.5	xxx	xxx	2.6	2.9	2.9	xxx	xxx	2.4	2.9	2.9	xxx	xxx
3. EMPLOYMENT TOTAL	84,080	81,830	81,370	2,250	2,710	97,610	94,630	91,670	2,980	5,940	128,390	125,090	120,800	3,300	7,590
4. PERSONS INVOLVED IN LABOR DISPUTES	0	0	0	0	0	0	0	0	0	0	0	0	300	0	-300
NONAGRI. WAGE & SALARY	85,750	85,200	84,500	550	1,250	94,750	94,050	90,350	700	4,400	109,300	108,900	104,100	400	5,200
MANUFACTURING	12,100	12,050	12,850	50	-750	37,250	36,950	35,800	300	1,450	20,900	21,000	20,500	100	400
Durable Goods	7,500	7,500	7,900	0	-400	31,000	30,850	29,400	150	1,600	13,100	13,100	12,400	0	700
Machinery & elec. prods.	4,300	4,250	4,500	50	-200	23,650	23,450	22,000	200	1,650					
Other durables	3,200	3,250	3,400	-50	-200	7,350	7,400	7,400	-50	-50					
Nondurable Goods	4,500	4,550	4,950	50	-350	6,250	6,100	6,400	150	-150	7,800	7,900	8,100	-100	-300
Textile mill prods.	1,200	1,200	1,500	-0	-300										
Other nondurables	3,400	3,350	3,450	50	-50										
NONMANUFACTURING	73,650	73,150	71,650	500	2,000	57,500	57,100	54,550	400	2,950	88,400	87,900	83,600	500	4,800
Construction (inc. mining)	5,500	5,400	5,400	100	100	5,350	5,200	4,650	150	700	5,900	5,800	5,450	100	450
Transp., comm. & utilities	5,200	5,150	5,000	50	200	2,050	2,100	2,100	-50	-50	2,850	2,800	2,800	50	50
Trade	24,400	24,300	23,100	100	1,300	21,400	21,300	20,900	100	500	27,850	27,800	26,150	50	1,700
Finance, ins. & real est.	8,650	8,600	8,300	50	350	4,150	4,050	3,650	100	500	6,550	6,550	6,200	0	350
Service industry & other	21,350	21,200	21,550	150	-200	17,350	17,300	16,600	50	750	19,600	19,600	18,150	0	1,450
Government	8,550	8,500	8,300	50	250	7,200	7,150	6,650	50	550	25,650	25,350	24,850	300	800
Federal	2,650	2,600	2,500	50	150	850	850	850	0	0	10,100	10,100	10,100	0	0
State	850	850	850	0	0	250	250	250	0	0	5,600	5,350	5,500	250	100
Local	5,050	5,050	4,950	0	100	6,000	6,050	5,550	50	550	9,950	9,900	9,250	50	700

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* By place of residence Benchmark Labor Disputes: 0

** By place of establishment

Manchester MSA: includes the city of Manchester and the towns of Allenstown, Auburn, Bedford, Candia, Goffstown, and Hooksett

Nashua PMSA: includes the city of Nashua and the towns of Amherst, Brookline, hollis, Hudson, Litchfield, Londonderry, Merrimack, Milford, Mont Vernon, and Wilton

Portsmouth-Dover-Rochester NH-ME MSA: includes the New Hampshire cities of Dover, Portsmouth, Rochester, and Somersworth, the New Hampshire towns of Barrington, Durham, Exeter, Farmington, Greenland, Hampton, Lee, Madbury, Milton, New Castle, Newfields, Newington, Newmarket, North Hampton, Rollingsford, Rye, and Stratham, and the Maine towns of Berwick, Eliot, Kittery, North Berwick, Ogunquit, South Berwick, Wells, and York.

TOTAL UNEMPLOYMENT AND LABOR FORCE BY AREA AND COUNTY

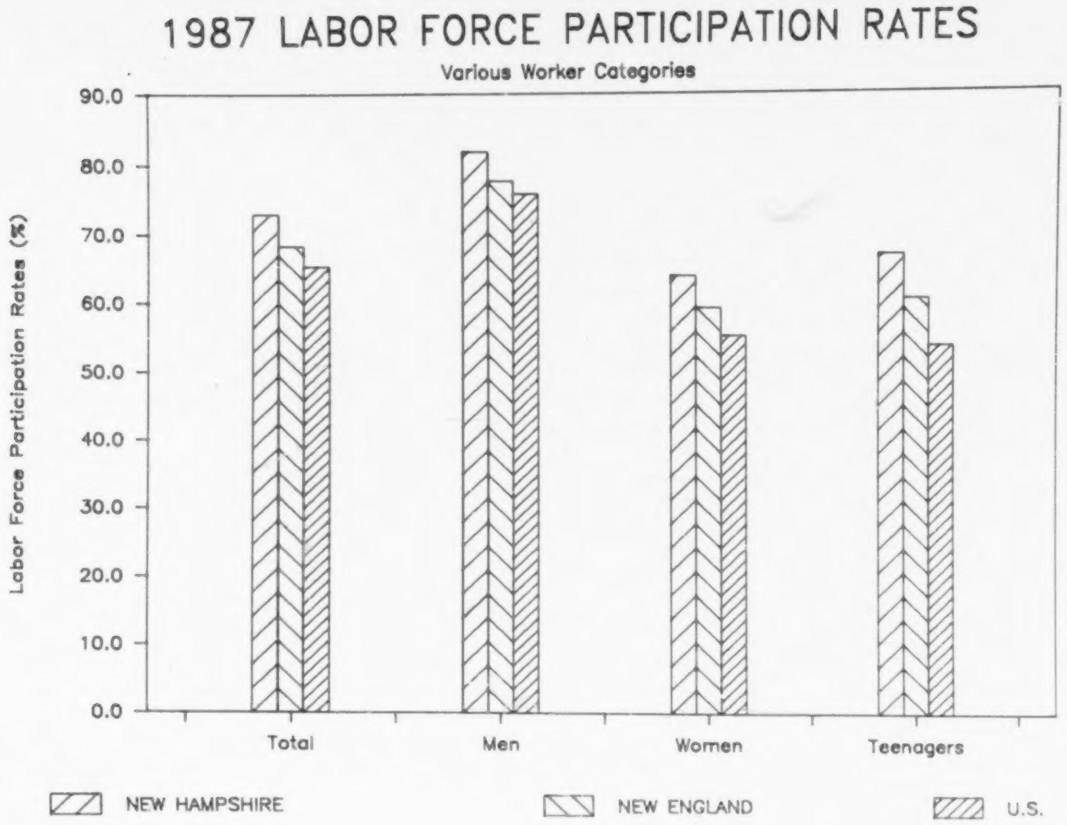
	Unemployment*								Civilian Labor Force				
	March 1988		February 1988		March 1987		Numerical Change From Previous					Numerical Change From Previous	
Area	Number	Rate	Number	Rate	Number	Rate	Month	Year	March 1988	February 1988	March 1987	Month	Year
UNITED STATES**	7,090	5.9	7,482	6.2	8,124	6.9	-392	-1,034	119,957	119,942	118,353	15	1,604
NEW HAMPSHIRE	16,830	2.8	18,410	3.1	16,550	2.9	-1,580	280	590,780	585,670	567,140	5,110	23,640
BERLIN	770	3.1	840	3.3	780	3.2	-70	-10	25,090	25,580	24,270	-490	820
CLAREMONT	1,390	3.5	890	2.2	860	2.3	500	530	39,390	39,620	37,860	-230	1,530
CONCORD	1,370	2.6	1,540	2.9	1,180	2.3	-170	190	52,660	53,310	51,240	-650	1,420
KEENE	820	2.0	1,000	2.5	730	1.9	-180	90	40,140	40,430	38,290	-290	1,850
LACONIA	1,360	2.7	1,430	2.8	1,410	2.9	-70	-50	50,190	50,700	48,870	-510	1,320
LITTLETON	510	2.8	530	2.8	410	2.3	-20	100	18,210	18,650	17,520	-440	690
MANCHESTER	2,100	2.4	2,520	3.0	2,090	2.5	-420	10	86,180	84,350	83,460	1,830	2,720
NASHUA	2.630	2.6	2,860	2.9	2,720	2.9	-230	-90	100,240	97,490	94,390	2,750	5,850
NH PORTION LAWRENCE-HAVERHILL, MA PMSA***	2,260	4.4	2,550	5.0	2,170	4.4	-290	90	51,830	50,780	49,770	1,050	2,060
PORTSMOUTH-DOVER-ROCHESTER NH-ME MSA	3,090	2.4	3,670	2.9	3,580	2.9	-580	-490	131,480	128,760	124,680	2,720	6,800
UNATTACHED ESTIMATING AREAS****	850	4.5	1,000	5.0	800	4.2	-150	50	19,090	19,870	19,270	-780	-180
NH PORTION LOWELL MA PMSA	300	5.5	330	6.2	350	6.6	-30	-50	5,410	5,300	5,310	110	100
County													
BELKNAP	670	2.6	800	3.0	770	3.0	-130	-100	25,980	26,340	25,380	-360	600
CARROLL	420	2.4	420	2.4	390	2.3	0	30	17,610	17,860	17,080	-250	530
CHESHIRE	780	2.2	940	2.6	680	2.0	-160	100	35,860	36,120	34,190	-260	1,670
COOS	710	3.6	790	3.9	740	3.8	-80	-30	19,880	20,320	19,260	-440	620
GRAFTON	910	2.3	1,010	2.5	810	2.1	-100	100	39,610	40,420	38,380	-810	1,230
HILLSBOROUGH	4,870	2.6	5,470	3.0	5,110	2.9	-600	-240	186,180	182,320	178,360	3,860	7,820
MERRIMACK	1,610	2.6	1,760	2.8	1,340	2.2	-150	270	62,630	63,100	60,790	-470	1,840
ROCKINGHAM	4,340	3.5	4,940	4.1	4,200	3.5	-600	140	124,080	121,830	118,590	2,250	5,490
STRAFFORD	1,450	2.5	1,770	3.1	1,930	3.5	-320	-480	58,410	57,020	55,580	1,390	2,830
SULLIVAN	1,070	5.2	510	2.5	580	3.0	560	490	20,540	20,350	19,530	190	1,010

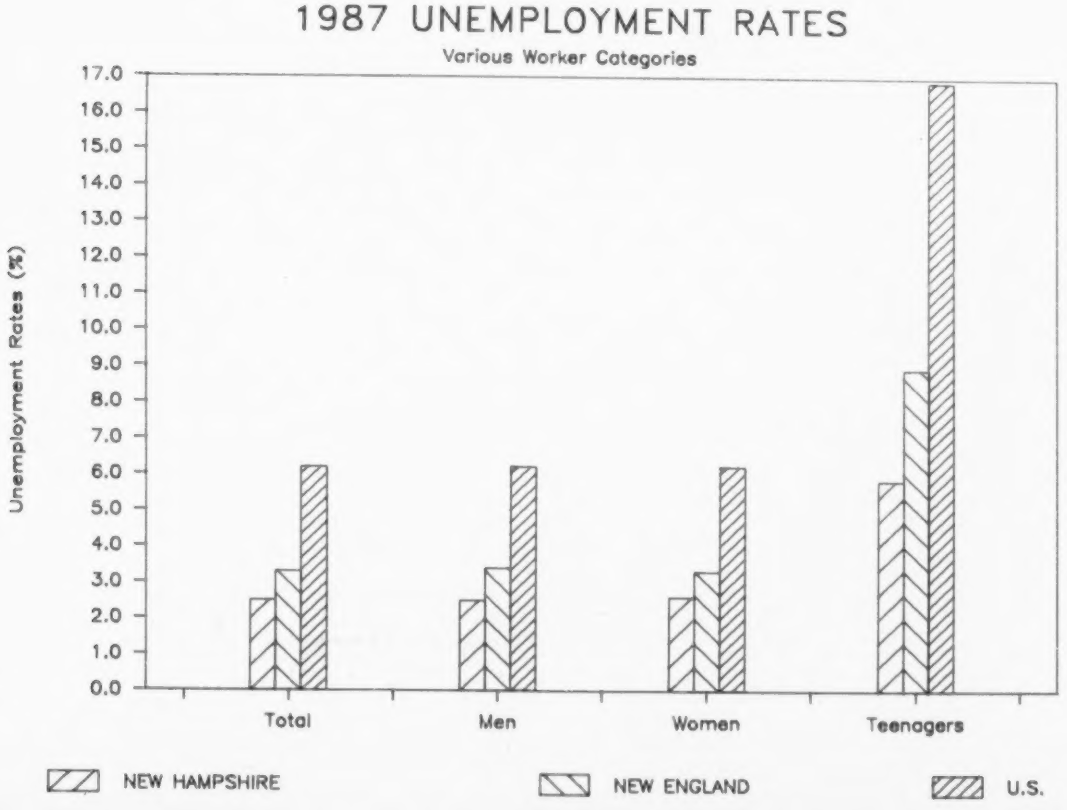
* Based on the Bureau of Labor Statistics "43 Step Method" handbook adjusted to the Current Population Survey (CPS) estimates.

** In thousands, not seasonally adjusted.

*** New Hampshire Portion of the Lawrence-Haverhill, Massachusetts Primary Metropolitan Statistical Area which includes Salem and twelve small towns.

**** Includes twenty towns previously in either Dover, Portsmouth, Manchester or Nashua LMAS.


1987 LABOR FORCE PARTICIPATION RATES
Various Worker Categories
Labor Force Participation Rates (%)
90.0
80.0
70.0
60.0
50.0
40.0
30.0
20.0
10.0
0.0
Total
Men
Women
Teenagers
NEW HAMPSHIRE
NEW ENGLAND
U.S.


1987 UNEMPLOYMENT RATES
Various Worker Categories
Unemployment Rates (%)
17.0
16.0
15.0
14.0
13.0
12.0
11.0
10.0
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
Total
Men
Women
Teenagers
NEW HAMPSHIRE
NEW ENGLAND
U.S.

NEW PERSPECTIVES ON NEW HAMPSHIRE'S LOW UNEMPLOYMENT

Recently released employment and unemployment estimates for states provide new perspectives on New Hampshire's super-tight labor market. With its unemployment rate ranked the lowest in the Nation for 31 months straight, New Hampshire has been experiencing extremes unmatched in most other states. The intensity of labor demand and supply conditions is measured by several other indicators that can be compared with other states in the Geographic Profile of Employment and Unemployment. This annual publication by the Bureau of Labor Statistics is based on a Census Bureau monthly sampling of households in all the states and the District of Columbia.

Duration of unemployment is one additional dimension to the jobless picture. Only 13.6 percent of this State's unemployed workers were out of work for 15 weeks or more in 1987 compared to almost 27 percent nationwide. This was the smallest percentage of all states. New Hampshire also had the highest proportion (about 62 percent) with less than five weeks of joblessness.

Some states had lower 1987 average unemployment rates than New Hampshire in the managerial, professional, technical, and sales categories but not lower rates in all occupations. The New England states share in the overall low unemployment phenomenon. In 1987 most of the other five states had slightly lower unemployment rates for professional, technical and sales occupations, but they had significantly higher rates for operatives, fabricators and laborers. This differential has been characteristic of New England for the last three years.

The causes for unemployment reflect differences in the states' economic environments. Monthly averages for 1986 and 1987 showed that the proportion of New Hampshire's unemployed who had lost their jobs (38.5 percent) was the sixth lowest among all the states in the United States. Conversely, this State had one of the highest proportions (21.4 percent) of persons who were unemployed because they left their jobs -- reflecting confidence in the ability to get new jobs.

Concern has been expressed that while this country has enjoyed a very strong rate of job creation in recent years, many of the new jobs are only part-time. While the number and percent of persons voluntarily working part time has been increasing nationwide, the proportion of persons working part time because of slack work, plant repairs, etc., has been decreasing. Between 1985 and 1987, New Hampshire and Connecticut had the lowest proportions of persons working part time for economic reasons.

The intense demand for workers over several years has apparently been effective in drawing an extra large share of this State's population into the labor force. In 1987, New Hampshire had the highest proportion (73 percent) of its civilian noninstitutional population 16 years old or over participating in the labor force. New Hampshire's participation rate for men (82.1 percent) ranked first among the states. About 65 percent of the State's female population was either employed or unemployed -- 3rd highest behind Nevada and District of Columbia. Teenagers have also entered the labor market in record numbers. The New Hampshire labor force had 67.8 percent of the State's 16 - 19 year old population either employed or looking for work -- again ranking 3rd nationwide.

Richard Frye, Economist

AVERAGE EARNINGS AND HOURS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES

NEW HAMPSHIRE

Industry	Average Weekly Earnings Mar. 1988	Feb. 1988	Mar. 1987	Average Weekly Hours Mar. 1988	Feb. 1988	Mar. 1987	Average Hourly Earnings Mar. 1988	Feb. 1988	Mar. 1987	Sample Percent of Production Workers 39%
All manufacturing	$383.66	$371.06	$373.60	40.3	39.1	41.1	$9.52	$9.47	$9.09	Total Production Workers: 83,650
Durable goods	393.82	379.42	390.60	40.6	39.4	42.0	9.70	9.63	9.30	
Lumber & wood prods.	302.73	290.30	299.47	37.7	36.7	39.3	8.03	7.91	7.62	
Furniture & fixtures	302.54	296.35	294.84	39.6	37.8	39.0	7.64	7.84	7.56	
Stone & clay prods.	366.27	338.80	397.78	41.2	38.5	45.1	8.89	8.80	8.82	
Primary metal prods.	446.80	432.51	402.86	46.3	45.1	43.6	9.65	9.59	9.24	
Fab. metal prods.	400.46	370.28	382.55	41.2	39.1	41.9	9.72	9.47	9.13	Firms Reporting: 287
Mach. (exc. elec.)	427.14	422.84	419.96	42.8	42.2	44.3	9.98	10.02	9.48	
Electrical prods.	393.57	381.67	413.91	38.1	37.2	40.9	10.33	10.26	10.12	
Miscellaneous prods.	347.13	311.78	321.30	39.9	37.7	42.5	8.70	8.27	7.56	
Other durables	405.41	381.97	379.08	41.2	39.5	40.5	9.84	9.67	9.36	
Nondurable goods	359.57	350.45	340.02	39.6	38.3	39.4	9.08	9.15	8.63	
Food & kindred prods.	403.07	408.54	404.58	37.6	35.9	42.1	10.72	11.38	9.61	
Textile mill prods.	323.21	291.72	312.64	40.2	37.4	41.3	8.04	7.80	7.57	
Apparel	218.04	218.79	209.33	33.7	33.1	33.6	6.47	6.61	6.23	
Paper & allied prods.	498.58	506.57	479.28	48.5	47.7	47.5	10.28	10.62	10.09	
Print., pub. & allied	363.72	368.25	351.56	38.9	38.2	37.4	9.35	9.64	9.40	
Leather & lea. prods.	198.07	195.55	156.30	33.8	33.6	30.0	5.86	5.82	5.21	
Footwear	197.39	194.88	173.89	33.8	33.6	33.7	5.84	5.80	5.16	
Other nondurables	380.63	354.00	370.68	39.2	37.5	40.6	9.71	9.44	9.13	

Manchester MSA

Industry	Average Weekly Earnings Mar. 1988	Feb. 1988	Mar. 1987	Average Weekly Hours Mar. 1988	Feb. 1988	Mar. 1987	Average Hourly Earnings Mar. 1988	Feb. 1988	Mar. 1987	Sample Percent of Production Workers: 54%
All manufacturing	$382.18	$366.00	$360.99	39.4	37.5	39.8	$9.70	$9.76	$9.07	Total Production Workers: 9,000
Durable goods	396.98	376.29	383.27	39.5	37.0	39.8	10.05	10.17	$9.63	
Mach. & elec. prods.	408.64	385.02	403.10	40.3	37.6	41.6	10.14	10.24	9.69	
Other durables	380.93	365.54	359.66	38.4	36.3	37.7	9.92	10.07	9.54	
Nondurable goods	358.15	346.47	323.57	39.4	38.2	39.8	9.09	9.07	8.13	Firms Reporting: 37
Textiles & apparel	303.81	283.09	269.35	39.1	37.2	37.1	7.77	7.61	7.26	
Other nondurables	378.02	370.56	348.50	39.5	38.6	41.0	9.57	9.60	8.50	

Nashua PMSA

Industry	Average Weekly Earnings Mar. 1988	Feb. 1988	Mar. 1987	Average Weekly Hours Mar. 1988	Feb. 1988	Mar. 1987	Average Hourly Earnings Mar. 1988	Feb. 1988	Mar. 1987	Sample Percent of Production Workers: 30%
All manufacturing	$482.38	$457.08	$462.42	41.3	39.1	42.0	$11.68	$11.69	$11.01	Total Production Workers: 20,800
Durable goods	502.74	471.62	475.84	42.0	39.9	42.6	11.97	11.82	11.17	
Mach. & elec. prods.	538.83	517.60	512.55	41.9	40.0	42.5	12.86	12.94	12.06	
Other durables	425.04	373.67	393.76	42.0	39.5	42.8	10.12	9.46	9.20	
Nondurable goods	396.02	396.31	412.97	38.3	38.5	39.9	10.34	11.07	10.35	Firms Reporting: 48

Portsmouth-Dover-Rochester MSA

Industry	Average Weekly Earnings Mar. 1988	Feb. 1988	Mar. 1987	Average Weekly Hours Mar. 1988	Feb. 1988	Mar. 1987	Average Hourly Earnings Mar. 1988	Feb. 1988	Mar. 1987	Sample Percent of Production Workers: 49%
All Manufacturing	$370.37	$347.38	$363.45	40.7	38.9	40.7	$9.10	$8.93	$8.93	Total Production Workers: 14,600
Durable Goods	389.70	366.91	402.78	40.3	38.5	42.0	9.67	9.53	9.59	
Nondurable Goods	337.83	314.41	308.09	41.3	39.4	38.9	8.18	7.98	7.92	Firms Reporting: 39

NEW HAMPSHIRE LABOR SUPPLY AND DEMAND

The number of active job applicants registered in local offices in March 1988 was 10,347, a decrease of 67 from February of this year, despite the fact that 9 offices out of 13 reported increases in the number of unemployed workers registering in March. A year ago 9,790 active applicants were registered but the labor force was proportionally smaller at that time. Job openings received in local offices for March almost doubled from last month, moving from 1,193 in February to 2,173 in March. One year ago 2,202 job openings were received, an indication job openings received have not increased at the same pace as the labor force. Part of the reason for the less-than-expected increase in job openings over last year may be that fewer orders are sent to the local office as a result of employers realizing that fewer workers are available and therefore there is less reason to send in job orders.

Active applicants for March decreased by 296 in Laconia and 266 in Dover from last month with a large drop in the number of active applicants with a construction background, indicating an earlier start-up of construction in those local office areas than for the balance of the State. Keene and Salem local offices reported fewer active applicants than they had in February, with the decreases in Keene coming in services (-20) and structural work (-60) while Salem had deceases in the number of active applicants in professional, technical and managerial work (-19) and structural occupations (-19). All other local offices had an increased number of active applicants with active applicants in services occupations registering an increase in Nashua (34), Portsmouth (31), Concord (25), Littleton (24) and Lebanon (11) as ski resorts and other winter activities closed down for the season. Claremont, Littleton, Lebanon, Nashua and Portsmouth posted increases of nearly 150 clerical applicants while those same offices, substituting Concord for Claremont, showed an increase of 100 professional, technical and managerial applicants.

Job openings received were concentrated in structural, services and clerical occupations (56.6 percent). Of all job openings received, services and clerical occupations accounted for 2 openings out of 5 while structural (construction) job openings accounted for 1 in 6. Over 100 job openings were received for farm work, with over 50 percent of those openings coming from the Berlin local office, while Nashua was second with nearly 13 percent. Machine trades, benchwork, and motor freight and transportation accounted for a 19 percent increase in the number of job openings received, while professional, technical and managerial job openings accounted for 7 percent.

In March there were 5 active applicants for every job opening received. Professional, technical and managerial applicants outnumbered job openings received 10 to 1, while structural, motor freight and transportation and packaging and material handling each had 6 active applicants per opening received and clerical and sales had 5 applicants per opening. The lowest ratio of active applicant to job opening was found in the Laconia and Salem local offices with 2 applicants for every job opening, while the highest ratio was in Dover with 8 active applicants for each job opening received.

JOB OPENINGS RECEIVED BY OCCUPATION
MARCH 1988

	Prof. Tech. & Mgr.	Clerical	Sales	Services	Farm	Process	Machine Trade	Benchwork	Struc. Work	Motor Freight & Trans.	Packaging & Material Handling	Misc.	Total
State	163	396	115	442	120	30	172	156	390	88	83	18	2,173
Berlin	3	13	5	9	64	0	0	11	5	5	3	0	109
Claremont	9	19	4	26	4	4	19	9	12	1	8	0	115
Concord	18	68	5	27	7	2	12	16	35	10	6	4	210
Conway	8	6	6	11	0	0	3	2	8	7	0	0	51
Dover	23	28	3	25	7	4	16	20	39	8	8	3	184
Keene	6	20	13	18	2	0	40	8	13	4	3	1	125
Laconia	3	64	28	46	2	6	19	28	34	13	14	0	256
Lebanon	9	12	5	8	2	0	4	3	32	1	4	0	79
Littleton	5	18	6	26	1	1	9	9	28	7	1	1	112
Manchester	9	39	13	34	7	0	13	26	43	9	7	2	202
Nashua	12	40	4	101	15	12	29	9	36	6	13	0	274
Portsmouth	11	33	13	90	7	1	19	5	56	10	11	0	255
Salem	12	30	10	19	0	0	2	10	10	6	5	2	106
All Other	35	6	0	2	2	0	5	0	39	1	0	5	95

Source: Employment Security Automated Reporting System - Table 10

Openings Received are jobs listed by employers with a local office of the Department of Employment Security during the month. The figures are not cumulative.

ACTIVE JOB APPLICANTS BY OCCUPATION
MARCH 1988

	Prof. Tech. & Mgr.	Clerical	Sales	Services	Farm	Process	Machine Trades	Benchwork	Struc. Work	Motor Freight & Trans.	Packaging & Material Handling	Misc.	Total
State	1,706	1,841	532	1,390	98	125	715	607	2,238	546	479	70	10,347
Berlin	39	80	25	69	4	3	26	12	89	30	10	1	388
Claremont	62	128	30	94	6	12	84	38	126	22	43	6	651
Concord	250	211	40	152	8	10	80	50	352	76	62	15	1,306
Conway	56	42	18	38	2	0	10	9	54	12	6	2	249
Dover	194	275	46	144	14	31	122	135	379	86	46	10	1,482
Keene	99	147	50	117	7	4	69	46	134	38	51	6	768
Laconia	73	121	22	74	6	11	39	33	164	37	16	4	600
Lebanon	104	82	30	51	8	3	30	20	64	26	7	3	428
Littleton	69	81	26	86	11	0	30	15	129	22	13	2	484
Manchester	161	219	98	233	9	15	68	81	195	50	74	8	1,211
Nashua	258	205	72	135	12	13	88	113	202	78	92	5	1,273
Portsmouth	275	212	58	172	8	21	59	41	314	62	49	6	1,277
Salem	66	38	17	25	3	2	10	14	36	7	10	2	230

Source: Employment Security Automated Reporting System - Table A96

Active Applicants are individuals who have contacted a local office of the Department of Employment Security to seek employment or obtain employability development services, and are currently seeking employment. The numbers in this table do not represent only applicants registered during the month.

ACTIVE JOB APPLICANTS, BY SEX, AGE, NUMBER OF MINORITIES AND NUMBER OF VETERANS
MARCH 1988

	Male	Female	Eligible Claimant	Minority	Veterans	Age Group: Less Than 45	Age Group: 45 And Over	Non-Agr. Open Rec.	Unfilled Total	Open 30 Days Or More	Total Act. App.
State	6,318	4,029	3,957	292	7,395	8,359	1,988	2,173	2,194	987	10,347
Berlin	221	167	123	2	72	292	96	109	131	37	388
Claremont	390	261	167	3	152	527	124	115	105	38	651
Concord	907	399	573	22	333	1,048	258	210	158	44	1,306
Conway	149	100	60	3	51	197	52	51	42	17	249
Dover	885	597	635	31	405	1,227	255	184	147	48	1,482
Keene	447	321	287	12	170	626	142	125	155	73	768
Laconia	362	238	283	3	120	484	116	256	238	103	600
Lebanon	272	156	110	7	113	327	101	79	88	53	428
Littleton	291	193	111	5	84	402	82	112	85	27	484
Manchester	672	539	416	51	248	1,006	205	202	185	68	1,211
Nashua	808	465	576	98	284	994	279	274	223	110	1,273
Portsmouth	786	491	494	47	323	1,052	225	255	298	181	1,277
Salem	128	102	122	8	40	177	53	106	129	59	230
All Other								95	210	179	

Source: Employment Security Automated Reporting System - Table A96

JOB OPENINGS RECEIVED BY INDUSTRY
MARCH 1988

	Agr., For. & Fish.	Construc. & Mining	Man-ufacturing	Trans., Comm. & Util.	Trade	Fin., Ins. & Real Est.	Services	Public Admin.	Government	Total
State	49	258	552	41	461	81	613	118	201	2,173
Berlin	3	0	64	4	22	1	13	2	3	109
Claremont	3	8	41	2	29	3	29	0	7	115
Concord	6	25	44	3	25	10	91	6	8	210
Conway	0	7	4	0	20	0	19	1	0	51
Dover	5	21	70	1	22	3	60	2	41	184
Keene	2	10	45	0	35	2	30	1	2	125
Laconia	2	36	60	0	115	4	38	1	9	256
Lebanon	2	19	11	1	16	8	20	2	2	79
Littleton	0	30	24	5	18	9	23	3	12	112
Manchester	3	31	51	11	43	11	46	6	4	202
Nashua	9	22	75	4	39	15	107	3	2	274
Portsmouth	13	47	37	8	33	9	102	6	17	255
Salem	0	2	23	2	42	6	28	3	3	106
All Other	1		3		2		7	82	91	95

Source: Employment Security Automated Reporting System - Table 10

Weekly Claims Filed During March
Classified by Local Office

Area	Unemployment Compensation		U. C. State Workers (Only)		UC Local Government		Ex-Military Servicemen (UCX Only)		U.C. Federal Employees No UI	
	Initial Claims	Continued Claims	Initial Claims	Continued Claims	Initial Claims	Continued Claims	Initial Claims	Continued Claims	Initial Claims	Continued Claims
All Offices	3,264	15,193	17	17	6	10	35	28	13	24
Berlin	219	706	1	0	0	0	1	0	0	0
Claremont	332	815	0	0	0	0	3	2	0	0
Concord	227	1,645	2	4	0	0	3	2	2	2
Conway	94	360	3	0	0	0	1	0	0	0
Dover	334	1,768	2	0	1	0	6	1	5	3
Keene	190	924	0	0	1	4	2	0	0	5
Laconia	222	1,248	0	5	0	1	2	1	0	0
Lebanon	57	267	0	0	0	1	0	0	0	4
Littleton	194	631	6	0	1	1	1	4	0	0
Manchester	544	2,608	1	1	0	0	5	1	3	3
Nashua	348	1,344	0	2	1	1	0	0	1	0
Portsmouth	211	1,261	1	4	1	0	9	15	1	4
Salem	102	373	1	1	0	0	1	0	0	2
Liable Interstate	190	1,243	0	0	1	2	1	2	1	1

The average payment for a week of total unemployment was $124.94

Unemployment Compensation Fund Balance End of Month

$162,845,514.36

Net contributions received during month:

$84,958.76

Net benefits paid during month:

$1,844,953.39

Interest Received:

0

U. S. CONSUMER PRICE INDEX

Item	1988	1987	1986	1985
All Urban Consumers (CPI-U)				
All Items (1982-84=100)				
Current Month - March	116.5			
Percent change from year ago	3.9			
Year Average		113.6	109.6	
Percent change each year		3.6	--	
All Items (1967=100)				
Current Month - March	349.0			
Percent change from year ago	3.9			
Year Average		340.4	328.4	322.2
Percent change each year		3.7	1.9	3.6
Urban Wage Earners and Clerical Workers (CPI-W)				
All Items (1982-84=100)				
Current Month - March	115.1			
Percent change from year ago	3.7			
Year Average		112.5	108.6	
Percent change each year		3.6	--	
All Items (1967=100)				
Current Month - March	343.0			
Percent change from year ago	3.8			
Year Average		335.0	323.4	318.5
Percent change each year		3.6	1.5	3.5

NOTE:

Commencing with the January issue of Economic Conditions in New Hampshire, we began publishing a new Consumer Price Index series which uses the years 1982-1984 as the base period. Costs of a typical market basket of goods during that time span are indexed at 100. Periodic revisions in the consumer price index are necessary since new goods and services become available to consumers and spending patterns change over time. Data for both series will be provided for a transitional period. During this time there may be instances where the monthly rates of increase in the indexes will differ. Again, this will be due to the different weights assigned to various categories of goods.

7/13/88 55205-1

ECONOMIC CONDITIONS IN NEW HAMPSHIRE

A REPORT BY THE NEW HAMPSHIRE DEPARTMENT OF EMPLOYMENT SECURITY PREPARED IN COORDINATION WITH THE UNITED STATES BUREAU OF LABOR STATISTICS

April 1988

Wesley S. Noyes, Jr., Editor
Supervisor, Economic Analysis and Reports

Unemployment in New Hampshire was 13,770 in April, a decrease of 3,060 from the March jobless level. The unemployment rate declined from 2.8 percent in March to 2.3 percent in April. In comparison to April 1987, the unemployment level has decreased 1,280 and the unemployment rate declined 0.3 percent.* The New Hampshire civilian labor force has increased 11,210 from 590,780 in March to 601,990 in April. The civilian labor force was 572,300 in April 1987 and has increased 29,690 to the April 1988 level. Labor force and unemployment estimates are based on the monthly Current Population Survey of households and thus report employment status by place of residence.

The Keene area had the lowest unemployment rate for April (1.5 percent), followed by the New Hampshire portion of the Portsmouth-Dover-Rochester area (1.6 percent) and the Manchester area (1.7 percent). The Littleton area (with 4.1 percent unemployment) and Pelham (in the Lowell MA PMSA) (also with 4.1 percent unemployment) had the highest rates for April.

The United States unemployment level was 6,359,000 in April, a decrease of 731,000 from March and a decline of 947,000 from April 1987. The rate of unemployment showed a similar trend downward: 5.3 percent for April, dropping from 5.9 percent in March and from 6.2 percent in April 1987. March rates are the latest data available for comparing the unemployment rates of the states. New Hampshire with the rate of 2.8 percent had the lowest rate nationwide; Connecticut ranked second lowest with 3.1 percent unemployment. West Virginia and Louisiana tied for highest rates with 11.8 percent.

New Hampshire nonagricultural wage and salary employment for April was 525,800, an increase of 3,350 from the March level of 522,450 and an increase of 23,700 from the April 1987 level of 502,100. These employment estimates are the results of sampling New Hampshire employers monthly; therefore, employment estimates are based on location of job rather than location of residence. Manufacturing employment decreased 450 from March to April. Durable manufactured goods declined 200 from March to April but since April 1987 had increased 3,200. Electrical products showed the greatest loss from March to April (-250) of all the durable goods industry sectors but had also gained the most employment (+1,200) from April 1987. All of the durable goods industry sectors showed gains or equalled the April 1987 levels of employment. Nondurable goods showed an overall loss of 250 jobs since April 1987; losses were fairly evenly distributed among the industry sectors. Only modest gains were registered for nondurable goods employment from twelve months previous (+250); the greatest gain was in printing, publishing, and allied industries (+1,100), and the largest loss was in leather and leather products (-500).

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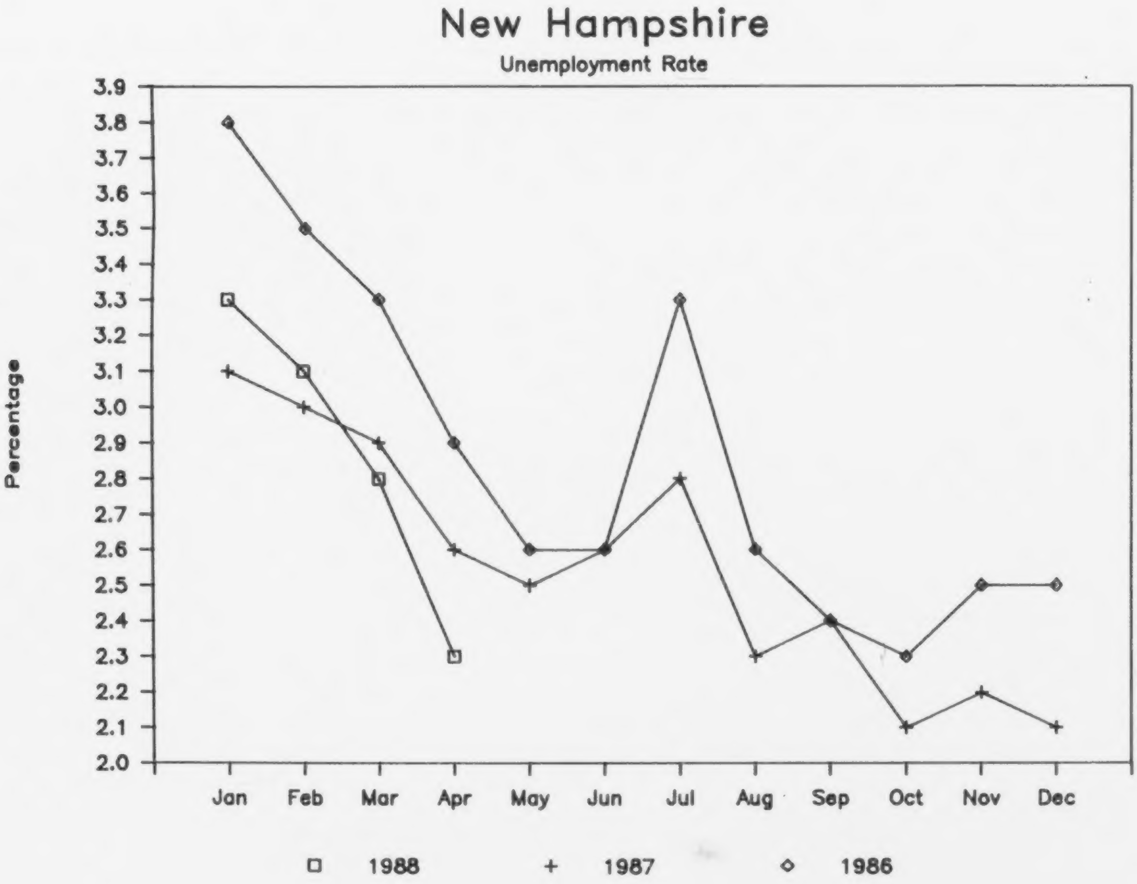
*The year-to-year information for the same month generally shows a more reliable trend. Seasonal fluctuations, which typically occur at the same time each year, may not accurately reflect underlying changes in the economy. To eliminate bias, it is more useful to compare any non-seasonally-adjusted statistic with that of twelve months earlier.

Nonmanufacturing showed a gain of 3,800 since March and 20,250 since April 1987. The greatest changes from March to April occurred in construction (+2,950) and the services industry sector (+600). Growth in nonmanufacturing employment since April 1987 was most notable in the service industry sector (+7,850) and trade (+5,950); no nonmanufacturing sectors showed job losses.

Average weekly earnings for the manufacturing sector of New Hampshire rose in April to $388.42 from $386.78 in March and $372.71 in April 1987. Average weekly hours remained the same from March to April, and average hourly earnings increased $.04 from $9.48 in March to $9.52 in April. The $0.34 increase in hourly earnings since April 1987 is partially accounted for by the increase of 0.2 hours worked per week, but the upward trend in average hourly earnings is unmistakeable. The highest average hourly earnings for durable goods were estimated for the electrical products sector ($10.44); for nondurable goods the food and kindred products had the highest hourly earnings ($11.43).



NEW HAMPSHIRE CIVILIAN LABOR FORCE, TOTAL EMPLOYMENT AND UNEMPLOYMENT AND SALARY EMPLOYMENT AS OF THE MIDDLE OF THE MONTH

	Number of Workers			Numerical Change From	
Industry	Apr. 1988	Mar. 1988	Apr. 1987	Previous Month	Previous Year
1. CIVILIAN LABOR FORCE**	601,990	590,780	572,300	11,210	29,690
2. UNEMPLOYMENT PERCENT	13,770	16,830	15,050	-3,060	-1,280
OF LABOR FORCE	2.3	2.8	2.6	xxx	xxx
3. EMPLOYMENT TOTAL	588,120	573,950	556,950	14,170	31,170
4. PERSONS INVOLVED IN LABOR DISPUTES	100	0	300	100	-200
NONAGRI. WAGE & SALARY	525,800	522,450	502,100	3,350	23,700
MANUFACTURING	120,600	121,050	117,150	-450	3,450
Durable Goods	84,400	84,600	81,200	-200	3,200
Lumber & Wood Prods.	6,100	6,150	6,100	-50	0
Furniture & Fixtures	1,800	1,800	1,500	0	300
Stone & Clay Prods.	3,700	3,650	3,400	50	300
Primary Metal Prods.	4,500	4,400	4,300	100	200
Fabricated Metal Prods.	6,900	6,900	6,650	0	250
Machinery (Exc. Elec.)	25,750	25,800	25,050	-50	700
Electrical Prods.	24,000	24,250	22,800	-250	1,200
Miscellaneous Prods.	2,050	2,050	2,000	0	50
Other Durable Goods	9,600	9,600	9,400	0	200
Nondurable Goods	36,200	36,450	35,950	-250	250
Food & Kindred Prods.	2,900	3,000	2,850	-100	50
Textile Mill Prods.	3,700	3,750	3,900	-50	-200
Apparel	1,750	1,850	2,000	-100	-250
Paper & Allied Prods.	5,750	5,650	5,650	100	100
Print., Pub. & Allied	8,800	8,850	7,700	-50	1,100
Leather & Lea. Prods.	3,500	3,550	4,000	-50	-500
Other Nondurable Goods	9,800	9,800	9,850	0	-50
Nonmanufacturing	405,200	401,400	384,950	3,800	20,250
Construction (inc. mining)	38,000	35,050	35,500	2,950	2,500
Transp., comm. & utilities	17,400	17,500	16,900	-100	500
Trade	132,050	132,000	126,100	50	5,950
Finance, Ins. & Real Estate	33,550	33,400	30,950	150	2,600
Service Industry & Other	117,550	116,950	109,700	600	7,850
Government	66,650	66,500	65,800	150	850
Federal	8,600	8,650	8,500	-50	100
State	17,950	17,700	17,200	250	750
Local	40,100	40,150	40,100	-50	00

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* By place of residence

** By place of establishment

Labor Disputes: 0

MSA LABOR FORCE, TOTAL EMPLOYMENT AND UNEMPLOYMENT, AND NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT AS OF THE MIDDLE OF THE MONTH

Industry	Manchester MSA					Nashua PMSA					Portsmouth-Dover-Rochester MSA				
	Number of Workers			Numerical Change From Previous		Number of Workers			Numerical Change From Previous		Number of Workers			Numerical Change From Previous	
	Apr. 1988	Mar. 1988	Apr. 1987	Month	Year	Apr. 1988	Mar. 1988	Apr. 1987	Month	Year	Apr. 1988	Mar. 1988	Apr. 1987	Month	Year
1. CIVILIAN LABOR FORCE*	85,270	86,180	84,100	-910	1,170	99,440	100,240	95,110	-800	4,330	132,520	131,480	127,960	1,040	4,560
2. UNEMPLOYMENT	1,480	2,100	1,770	-620	-290	2,350	2,630	2,360	-280	-10	1,960	3,090	3,060	-1,130	-1,100
PERCENT OF LABOR FORCE	1.7	2.4	2.1	xxx	xxx	2.4	2.6	2.5	xxx	xxx	1.5	2.4	2.4	xxx	xxx
3. EMPLOYMENT TOTAL	83,690	84,080	82,330	-390	1,360	97,090	97,610	92,750	-520	4,340	130,560	128,390	124,600	2,170	5,960
4. PERSONS INVOLVED IN LABOR DISPUTES	100	0	0	100	100	0	0	0	0	0	0	0	300	0	-300
NONAGRI. WAGE & SALARY	85,850	86,050	85,400	-200	450	95,500	95,450	91,350	50	4,150	112,250	108,950	106,900	3,300	5,350
MANUFACTURING	11,800	11,950	12,650	-150	-850	37,200	37,200	36,000	0	1,200	20,800	20,850	20,650	-50	150
Durable Goods	7,350	7,500	7,850	-150	-500	30,950	30,900	29,750	50	1,200	13,250	13,150	12,550	100	700
Machinery & elec. prods.	4,200	4,300	4,500	-100	-300	23,350	23,350	22,250	0	1,100					
Other durables	3,150	3,200	3,350	-50	-200	7,600	7,550	7,500	50	160					
Nondurable Goods	4,450	4,450	4,800	0	-350	6,250	6,300	6,250	-50	0	7,550	7,700	8,100	-150	-550
Textile mill prods.	1,100	1,150	1,400	-50	-300										
Other nondurables	3,350	3,300	3,400	50	-50										
NONMANUFACTURING	74,050	74,100	72,750	-50	1,300	58,300	58,250	55,350	50	2,950	91,450	88,100	86,250	3,350	5,200
Construction (inc. mining)	5,700	5,500	5,700	200	0	5,550	5,300	4,900	250	650	6,200	5,700	5,750	500	450
Transp., comm. & utilities	5,400	5,400	5,100	0	300	2,100	2,100	2,100	0	0	3,000	3,000	2,850	0	150
Trade	24,200	24,200	23,550	0	650	21,400	21,800	20,700	-400	700	29,100	28,150	27,350	950	1,750
Finance, ins. & real est.	8,600	8,700	8,350	-100	250	4,100	4,100	3,700	0	400	6,600	6,600	6,350	0	250
Service industry & other	21,500	21,700	21,650	-200	-150	17,900	17,800	17,250	100	650	20,950	19,700	19,350	1,250	1,600
Government	8,650	8,600	8,400	50	250	7,250	7,150	6,700	100	550	25,600	24,950	24,600	650	1,000
Federal	2,650	2,700	2,600	-50	50	900	900	850	0	50					
State	850	800	800	50	50	250	250	250	0	0					
Local	5,150	5,100	5,000	50	150	6,100	6,000	5,600	100	500					

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* By place of residence Benchmark Labor Disputes: 0

** By place of establishment

Manchester MSA: includes the city of Manchester and the towns of Allenstown, Auburn, Bedford, Candia, Goffstown, and Hooksett

Nashua PMSA: includes the city of Nashua and the towns of Amherst, Brookline, Hollis, Hudson, Litchfield, Londonderry, Merrimack, Milford, Mont Vernon, and Wilton

Portsmouth-Dover-Rochester NH-ME MSA: includes the New Hampshire cities of Dover, Portsmouth, Rochester, and Somersworth, the New Hampshire towns of Barrington, Durham, Exeter, Farmington, Greenland, Hampton, Lee, Madbury, Milton, New Castle, Newfields, Newington, Newmarket, North Hampton, Rollingsford, Rye, and Stratham, and the Maine towns of Berwick, Eliot, Kittery, North Berwick, Ogunquit, South Berwick, Wells, and York.

TOTAL UNEMPLOYMENT AND LABOR FORCE BY AREA AND COUNTY

Area	Unemployment*								Civilian Labor Force				
	April Number	1988 Rate	March Number	1988 Rate	April Number	1987 Rate	Numerical Change From Previous Month	Numerical Change From Previous Year	April 1988	March 1988	April 1987	Numerical Change From Previous Month	Numerical Change From Previous Year
UNITED STATES**	6,359	5.3	7,090	5.9	7,306	6.2	-731	-947	120,264	119,957	118,347	307	1,917
NEW HAMPSHIRE	13,770	2.3	16,830	2.8	15,050	2.6	-3,060	-1,280	601,990	590,780	572,300	11,210	29,690
BERLIN	990	3.9	770	3.1	1,110	4.7	220	-120	25,400	25,090	23,540	310	1,860
CLAREMONT	1,070	2.6	1,390	3.5	540	1.4	-320	530	40,700	39,390	37,830	1,310	2,870
CONCORD	990	1.8	1,370	2.6	930	1.8	-380	60	55,620	52,660	51,400	2,960	4,220
KEENE	620	1.5	820	2.0	600	1.6	-200	20	42,000	40,140	38,430	1,860	3,570
LACONIA	1,020	1.9	1,360	2.7	1,090	2.2	-340	-70	54,590	50,190	50,050	4,400	4,540
LITTLETON	750	4.1	510	2.8	830	4.9	240	-80	18,210	18,210	16,810	0	1,400
MANCHESTER	1,480	1.7	2,100	2.4	1,770	2.1	-620	-290	85,270	86,180	84,100	-910	1,170
NASHUA	2,350	2.4	2,630	2.6	2,360	2.5	-280	-10	99,440	100,240	95,110	-800	4,330
NH PORTION LAWRENCE-HAVERHILL, MA PMSA***	1,980	3.9	2,260	4.4	2,150	4.3	-280	-170	51,390	51,830	50,300	-440	1,090
PORTSMOUTH-DOVER-ROCHESTER NH-ME MSA	1,960	1.5	3,090	2.4	3,060	2.4	-1,130	-1,100	132,520	131,480	127,960	1,040	4,560
UNATTACHED ESTIMATING AREAS****	690	3.3	850	4.5	680	3.4	-160	10	21,080	19,090	20,010	1,990	1,070
NH PORTION LOWELL MA PMSA	220	4.1	300	5.5	260	4.9	-80	-40	5,360	5,410	5,270	-50	90
County													
BELKNAP	430	1.5	670	2.6	590	2.3	-240	-160	28,150	25,980	25,940	2,170	2,210
CARROLL	430	2.3	420	2.4	400	2.4	10	30	18,430	17,610	16,940	820	1,490
CHESHIRE	570	1.5	780	2.2	560	1.6	-210	10	37,490	35,860	34,310	1,630	3,180
COOS	1,040	5.1	710	3.6	1,150	6.1	330	-110	20,210	19,880	18,750	330	1,460
GRAFTON	960	2.3	910	2.3	1,000	2.6	50	-40	41,080	39,610	38,130	1,470	2,950
HILLSBOROUGH	3,970	2.1	4,870	2.6	4,340	2.4	-900	-370	185,930	186,180	179,810	-250	6,120
MERRIMACK	1,150	1.7	1,610	2.6	1,050	1.7	-460	100	65,830	62,630	61,210	3,200	4,620
ROCKINGHAM	3,430	2.7	4,340	3.5	3,880	3.2	-910	-450	124,810	124,080	120,710	730	4,100
STRAFFORD	980	1.7	1,450	2.5	1,770	3.1	-470	-790	58,950	58,410	57,090	540	1,860
SULLIVAN	810	3.8	1,070	5.2	310	1.6	-260	500	21,110	20,540	19,410	570	1,700

* Based on the Bureau of Labor Statistics "43 Step Method" handbook adjusted to the Current Population Survey (CPS) estimates.

** In thousands, not seasonally adjusted.

*** New Hampshire Portion of the Lawrence-Haverhill, Massachusetts Primary Metropolitan Statistical Area which includes Salem and twelve small towns.

**** Includes twenty towns previously in either Dover, Portsmouth, Manchester or Nashua LMAS.

1987 RANKING OF U.S. STATES
MANUFACTURING EMPLOYMENT AS A PERCENTAGE OF TOTAL NONAGRICULTURAL EMPLOYMENT

Rank	State	Mfg./Nonag (%)	Rank	State	Mfg./Nonag (%)
1.	North Carolina	29.95%	27.	California	18.06%
2.	South Carolina	26.82	28.	Kansas	17.60
3.	Indiana	26.74	29.	Washington	17.22
4.	Mississippi	26.39	30.	Idaho	16.22
5.	Arkansas	26.30	31.	Virginia	16.02
6.	Michigan	26.02	32.	New York	15.17
7.	Rhode Island	25.81	33.	Utah	14.40
8.	Wisconsin	25.31	34.	West Virginia	14.35
9.	Tennessee	24.67	35.	Texas	14.28
10.	Alabama	24.47	36.	Oklahoma	13.98
11.	Ohio	23.92	37.	Arizona	13.53
12.	Connecticut	23.42	38.	Nebraska	13.36
*13.	New Hampshire	23.03	39.	Colorado	13.16
14.	Delaware	21.75	40.	South Dakota	11.26
15.	Pennsylvania	21.20	41.	Louisiana	11.03
16.	Maine	20.68	42.	Florida	10.92
17.	Georgia	20.61	43.	Maryland	10.27
18.	Vermont	20.17	44.	Montana	7.59
19.	Kentucky	19.82	45.	New Mexico	7.25
20.	Massachusetts	19.60	46.	Alaska	6.42
21.	Iowa	19.27	47.	North Dakota	6.23
22.	Missouri	19.21	48.	Hawaii	4.82
23.	Minnesota	19.13	49.	Nevada	4.65
24.	Illinois	19.03	50.	Wyoming	4.45
25.	New Jersey	18.85	51.	District of Columbia	2.46
26.	Oregon	18.73			

Source: U.S. Department of Labor

Low unemployment rates in New Hampshire combined with higher than average labor force participation rates indicate that hiring new or additional employees may be difficult. Employers seeking to minimize turnover of present employees may raise wages and/or offer more benefits. Information on wages for over 350 occupations in the New Hampshire labor market areas is available in a publication entitled "1987 Wages for New Hampshire". A companion publication "1987 Employee Benefits for New Hampshire" gives benefits information by areas and industrial sectors statewide. Nearly 1,000 employers statewide participated in the comprehensive wage and personnel practices survey.

Publication of these reports was a cooperative effort among the New Hampshire Department of Employment Security (DES), The State Occupational Information Coordinating Committee (SOICC), Business and Industry Association of New Hampshire (BIA), and the Department of Resources and Economic Development (DRED). Each publication is available through SOICC for $50.00 or excerpts of some industry divisions by areas are available for $5.00 each. Order forms and more detailed information are available by contacting Bruce DeMay, D.E.S. Reports and Analysis, at 228-4173.

AVERAGE EARNINGS AND HOURS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES

NEW HAMPSHIRE

Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings			Sample Percent of Production Workers 46%
	Apr. 1988	Mar. 1988	Apr. 1987	Apr. 1988	Mar. 1988	Apr. 1987	Apr. 1988	Mar. 1988	Apr. 1987	
All manufacturing	$388.42	$386.78	$372.71	40.8	40.8	40.6	$9.52	$9.48	$9.18	Total Production Workers: 82,450
Durable goods	392.20	394.28	387.09	40.6	40.9	41.4	9.66	9.64	9.35	
Lumber & wood prods.	310.40	312.09	306.92	38.8	38.2	38.9	8.00	8.17	7.89	
Furniture & fixtures	299.06	292.11	306.15	40.8	41.2	39.3	7.33	7.09	7.79	
Stone & clay prods.	388.96	368.05	379.67	44.2	41.4	42.9	8.80	8.89	8.85	
Primary metal prods.	454.10	464.45	397.44	47.5	47.2	43.2	9.56	9.84	9.20	Firms Reporting: 318
Fab. metal prods.	407.04	407.26	372.91	42.4	42.6	40.8	9.60	9.56	9.14	
Mach. (exc. elec.)	419.62	424.77	419.52	42.3	43.3	43.7	9.92	9.81	9.60	
Electrical prods.	390.46	393.40	408.65	37.4	37.9	40.5	10.44	10.38	10.09	
Miscellaneous prods.	333.04	333.72	303.00	39.6	40.5	39.3	8.41	8.24	7.71	
Other durables	393.90	399.02	379.55	40.4	40.8	40.9	9.75	9.78	9.28	
Nondurable goods	378.53	368.45	340.56	41.1	40.4	38.7	9.21	9.12	8.80	
Food & kindred prods.	448.06	399.47	413.91	39.2	37.9	40.5	11.43	10.54	10.22	
Textile mill prods.	335.58	320.39	318.06	42.0	40.2	41.2	7.99	7.97	7.72	
Apparel	228.85	219.02	214.83	32.6	33.8	34.1	7.02	6.48	6.30	
Paper & allied prods.	528.41	523.62	477.56	49.2	48.8	46.5	10.74	10.73	10.27	
Print., pub. & allied	377.51	382.78	352.54	38.6	39.3	36.8	9.78	9.74	9.58	
Leather & lea. prods.	206.50	197.15	160.43	35.0	33.7	30.1	5.90	5.85	5.33	
Footwear	208.15	197.05	180.20	35.4	33.8	34.0	5.88	5.83	5.30	
Other nondurables	400.69	394.70	364.84	42.9	41.9	39.4	9.34	9.42	9.26	

Manchester MSA

Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings			Sample Percent of Production Workers: 58%
	Apr. 1988	Mar. 1988	Apr. 1987	Apr. 1988	Mar. 1988	Apr. 1987	Apr. 1988	Mar. 1988	Apr. 1987	
All manufacturing	$397.60	$396.00	$359.68	39.8	40.0	39.7	$9.99	$9.90	$9.06	Total Production Workers: 9,050
Durable goods	400.42	401.02	378.18	38.8	39.2	39.6	10.32	10.23	9.55	
Mach. & elec. prods.	406.06	410.44	389.77	39.5	40.2	40.1	10.28	10.21	9.72	
Other durables	392.64	388.48	364.41	37.9	37.9	39.1	10.36	10.25	9.32	
Nondurable goods	392.18	387.20	327.98	41.5	41.5	39.9	9.45	9.33	8.22	Firms Reporting: 41
Textiles & apparel	312.45	301.86	274.53	39.5	38.8	36.8	7.91	7.78	7.46	
Other nondurables	419.47	418.63	350.61	42.2	42.5	41.2	9.94	9.85	8.51	

Nashua PMSA

Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings			Sample Percent of Production Workers: 40%
	Apr. 1988	Mar. 1988	Apr. 1987	Apr. 1988	Mar. 1988	Apr. 1987	Apr. 1988	Mar. 1988	Apr. 1987	
All manufacturing	$471.91	$464.60	$462.18	40.3	40.4	41.6	$11.71	$11.50	$11.11	Total Production Workers: 20,050
Durable goods	483.14	481.75	476.58	40.6	41.0	42.4	11.90	11.75	11.24	
Mach. & elec. prods.	511.43	511.81	511.34	39.8	40.3	42.4	12.85	12.70	12.06	
Other durables	417.05	407.26	396.77	42.6	42.6	42.3	9.79	9.56	9.38	
Nondurable goods	424.86	399.57	410.22	38.8	38.2	38.7	10.95	10.46	10.60	Firms Reporting: 57

Portsmouth-Dover-Rochester MSA

Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings			Sample Percent of Production Workers: 51%
	Apr. 1988	Mar. 1988	Apr. 1987	Apr. 1988	Mar. 1988	Apr. 1987	Apr. 1988	Mar. 1988	Apr. 1987	
All Manufacturing	$372.10	$366.00	$355.39	40.8	40.0	39.4	$9.12	$9.15	$9.02	Total Production Workers: 14,200
Durable Goods	406.81	412.17	391.23	41.3	41.3	40.5	9.85	9.98	9.66	
Nondurable Goods	312.42	291.45	303.91	39.9	37.9	37.8	7.83	7.69	8.04	Firms Reporting: 39

There were 10,342 active applicants in April 1988, a decline of only 5 from March of this year. Job openings received amounted to 2,060, a decline of 113 from last month. The decrease in the number of job openings is not significant since many employers are looking for qualified people on an ongoing basis. One of the problems employers have faced in Cheshire County according to the "Keene Business Journal" is that one out of five applicants cannot fill out the required form. Illiteracy has been referred to as the invisible handicap. This is undoubtedly a problem in the rest of the counties, and would essentially eliminate these people from most professional, technical and managerial, clerical, sales and many service jobs as well.

Three local offices had sharp declines in the number of active applicants registered in April when compared to March, while three others had substantial increases. Dover (-63), Concord (-63), and Portsmouth (-26) had fewer structural workers registered in April than the previous month, indicating new starts or increased activity in building in those areas. Portsmouth (-40) and Berlin (-13) were the only offices showing a decline in the number of professional, technical and managerial applications for April, while Dover had fewer clerical applicants (-35) and Concord had fewer services applicants (-15). Manchester (206), Littleton (78), and Laconia (41) each reported a greater number of applicants than the previous month. Manchester and Littleton had increases in the number of benchwork and structural active applicants, with Manchester's benchwork increase of 44 due to slowdowns at several textile firms, while part of the increase in structural applicants (34) came from furniture and construction occupations. Littleton picked up some structural applicants (13) from ski areas closing and some builders taking a short vacation. Laconia's increase in active applicants came from services (30), clerical (25), and professional, technical and managerial (21) occupations. Structural active applicants showed a decline of 47 in Laconia from the previous month.

Job openings received decreased by more than 100 from the previous month. Machine trades (-26), benchwork (-23), and farm job openings (-32) were responsible for much of the decrease. A large share of the farm job openings available in March were from Berlin (79) and were actually logging jobs. These jobs are made available to workers in the area before being offered to foreign workers. The logging job openings received in March will continue to be available to workers in the area who will be able to replace foreign workers if they are able to work. Machine trades job openings recorded the greatest decreases in the Keene local office (-23) while Dover reported a slight increase (+7). Large machine assembly plants have had difficulty getting enough work because machine tools that used to sell generate sales over a 10-20 year period now have a much shorter sales life (only a year or two), making the profit margin much more unpredictable. The Laconia local office showed a decrease of 21 job openings in benchwork, and Manchester declined 11, while Littleton had an increase of 10 benchwork job openings received.

ACTIVE JOB APPLICANTS BY OCCUPATION
APRIL 1988

	Prof. Tech. & Mgr.	Clerical	Sales	Services	Farm	Process	Machine Trades	Benchwork	Struc. Work	Motor Freight & Trans.	Packaging & Material Handling	Misc.	Total
State	1,784	1,864	523	1,459	105	130	749	706	2,005	468	486	63	10,342
Berlin	26	86	24	82	2	1	26	7	77	26	11	1	369
Claremont	62	113	25	106	5	11	110	47	121	16	51	5	672
Concord	270	219	44	137	10	7	74	49	289	58	47	11	1,215
Conway	62	33	14	59	2	1	12	6	55	10	3	1	258
Dover	205	240	48	142	11	26	129	113	316	73	36	10	1,349
Keene	104	157	53	124	9	5	70	49	127	36	46	4	784
Laconia	94	146	29	104	11	13	37	47	117	23	17	3	641
Lebanon	107	79	28	58	11	1	33	23	60	21	5	3	429
Littleton	67	90	29	104	13	1	29	50	142	21	15	1	562
Manchester	187	241	104	249	12	27	84	125	229	59	89	11	1,417
Nashua	286	221	67	120	13	18	80	139	146	74	100	5	1,269
Portsmouth	235	186	41	147	6	18	50	37	288	44	58	6	1,116
Salem	79	53	17	27	0	1	15	14	38	7	8	2	261

Source: Employment Security Automated Reporting System - Table A96

Active Applicants are individuals who have contacted a local office of the Department of Employment Security to seek employment or obtain employability development services, and are currently seeking employment. The numbers in this table do not represent only applicants registered during the month.

JOB OPENINGS RECEIVED BY OCCUPATION
APRIL 1988

	Prof. Tech. & Mgr.	Clerical	Sales	Services	Farm	Process	Machine Trade	Benchwork	Struc. Work	Motor Freight & Trans.	Packaging & Material Handling	Misc.	Total
State	148	388	106	437	88	25	146	133	383	84	112	10	2060
Berlin	6	22	14	81	5	1	9	4	11	5	6	0	164
Claremont	3	14	7	17	8	0	14	14	16	5	9	0	107
Concord	13	40	6	25	7	1	11	15	21	5	6	1	151
Conway	6	3	6	14	2	1	2	0	10	5	3	0	52
Dover	20	42	4	32	10	2	23	21	61	5	11	2	233
Keene	25	38	8	42	2	2	17	5	40	3	4	0	186
Laconia	5	40	13	31	15	3	14	7	40	11	11	0	190
Lebanon	10	15	9	12	5	0	6	1	16	6	13	3	96
Littleton	3	16	4	29	3	3	5	19	35	7	2	3	129
Manchester	13	33	16	67	12	4	19	15	36	3	14	0	232
Nashua	3	30	5	17	6	5	6	12	13	9	11	0	117
Portsmouth	7	53	12	64	4	2	15	11	75	13	17	1	274
Salem	4	34	2	6	0	1	5	9	8	7	5	0	81
All Other	30	8	0	0	9	0	0	0	1	0	0	0	48

Source: Employment Security Automated Reporting System - Table 10

Openings Received are jobs listed by employers with a local office of the Department of Employment Security during the month. The figures are not cumulative.

ACTIVE JOB APPLICANTS, BY SEX, AGE, NUMBER OF MINORITIES AND NUMBER OF VETERANS
APRIL 1988

	Male	Female	Eligible Claimant	Minority	Veterans	Age Group Less Than 45	Age Group 45 And Over	Non-Agr. Open Rec.	Unfilled Total	Open 30 Days Or More	Total Acct. Apps.
State	6078	4264	3916	315	2323	8275	2067	2060	2665	1481	10342
Berlin	192	177	105	1	60	282	87	164	226	112	369
Claremont	431	241	236	2	167	513	159	107	108	52	672
Concord	817	398	524	21	337	964	251	151	221	120	1215
Conway	154	104	59	3	50	204	54	52	64	41	258
Dover	789	560	591	33	360	1115	234	233	200	93	1349
Keene	441	343	248	10	152	665	119	186	216	105	784
Laconia	326	315	249	3	93	528	113	190	243	131	641
Lebanon	271	158	106	7	107	332	97	96	123	68	429
Littleton	313	249	119	5	89	455	107	129	118	51	562
Manchester	759	658	631	63	270	1110	307	232	206	78	1417
Nashua	748	521	552	110	270	981	288	117	228	144	1269
Portsmouth	690	426	358	47	316	924	192	274	340	192	1116
Salem	147	114	138	10	52	202	59	81	160	94	261
All Other								48	212	200	

Source: Employment Security Automated Reporting System - Table A96

JOB OPENINGS RECEIVED BY INDUSTRY
APRIL 1988

	Agr., For. & Fish.	Construc. & Mining	Manufacturing	Trans., Comm. & Util.	Trade	Fin., Ins. & Real Est.	Services	Public Admin.	Government	Total
State	61	285	458	46	470	67	604	69	206	2060
Berlin	0	6	28	4	31	3	89	3	18	164
Claremont	4	18	34	3	25	1	17	5	10	107
Concord	4	13	37	4	38	5	35	15	21	151
Conway	2	7	4	2	18	3	16	0	1	52
Dover	9	19	79	2	52	9	61	2	46	233
Keene	2	28	31	1	49	9	58	8	18	186
Laconia	5	44	30	4	49	9	47	2	4	190
Lebanon	5	6	20	4	25	6	26	4	16	96
Littleton	0	42	30	4	19	3	28	3	16	129
Manchester	11	37	53	6	45	1	72	7	11	232
Nashua	2	9	34	3	23	8	34	4	1	117
Portsmouth	6	53	55	6	64	7	77	6	34	274
Salem	0	3	19	3	32	3	21	0	0	81
All Other	11	0	4	0	0	0	23	10	10	48

Source: Employment Security Automated Reporting System - Table 10

Weekly Claims Filed During April
Classified by Local Office

Area	Unemployment Compensation Initial Claims	Unemployment Compensation Continued Claims	U. C. State Workers (Only) Initial Claims	U. C. State Workers (Only) Continued Claims	UC Local Government Initial Claims	UC Local Government Continued Claims	Ex-Military Servicemen (UCX Only) Initial Claims	Ex-Military Servicemen (UCX Only) Continued Claims	U.C. Federal Employees No UI Initial Claims	U.C. Federal Employees No UI Continued Claims
All Offices	2,369	10,799	11	38	7	11	60	35	10	18
Berlin	186	859	0	3	0	0	1	1	0	0
Claremont	86	880	1	4	0	0	0	0	1	0
Concord	158	827	1	3	0	0	7	2	1	0
Conway	62	395	0	3	1	0	1	4	1	0
Dover	263	1,137	1	0	0	0	14	5	2	3
Keene	114	528	1	0	0	3	7	2	0	1
Laconia	151	767	0	0	1	1	5	0	0	1
Lebanon	40	217	0	0	0	2	2	0	0	4
Littleton	156	750	4	16	0	0	2	4	0	0
Manchester	459	1,551	1	1	0	0	10	6	0	0
Nashua	240	989	1	2	0	0	2	0	0	1
Portsmouth	138	734	0	2	1	0	7	9	4	4
Salem	98	267	0	1	3	3	1	0	0	0
Liable Interstate	218	898	1	3	1	2	1	2	1	4

The average payment for a week of total unemployment was $123.99

Unemployment Compensation Fund Balance End of Month

$167,756,063.91

Net contributions received during month:

$6,186,487.13

Net benefits paid during month:

$1,275,937.58

Interest Received:

0

APRIL CONSUMER PRICE INDEX INFORMATION

The Consumer Price Index for All Urban Consumers (CPI-U) for April 1988 was 117.1 without seasonal adjustment, according to the Bureau of Labor Statistics of the U.S. Department of Labor. The CPI-U rose 0.5% since March of this year and 3.9% in the twelve month period since April 1987. The reference base for indexing prices has been changed beginning January 1988, from 1967=100 to 1982-84=100. The CPI-U for the 1967=100 reference base is available only for the all item category and was indexed at 350.8 in April.

The April index for food and beverages was 116.7. From March to April the prices for food and beverages rose at a greater rate (+0.6%) than prices for all items (+0.5%). The most notable increases were for fruits and vegetables (+2.4%, indexed at 126.0) and cereals and bakery products (+0.8%, indexed at 119.8).

Housing cost increases (+0.3%) were moderate from March to April; the index stood at 117.3. Fuel prices declined (-0.1%) but did not decrease as much as is typical with the slackening of demand for winter heating fuels. Other notable increases include maintenance and repairs, up 1.8% and housekeeping services up 2.7%.

Apparel and upkeep increased sharply with a +2.4% change from the previous month. Women's and girls' apparel led the increases with a 3.7% rise; from February to March the increase was 7.0%. The April index for women's and girls' apparel was 119.6 (as compared with 117.1 for all items and 117.0 for apparel and upkeep overall). The trend of rising apparel costs, especially for women and girls, is attributed to the higher prices of spring and summer fashions.

Transportation costs increased 0.7% from March to April this year (indexed at 107.2). Gasoline rose in price 2.5%. Public transportation costs were up 0.8%, partially due to increased airline fares.

Medical care rose a moderate 0.4% from March to April, but its index at 136.9 is higher than all other indexes for component categories. Medical care commodities rose 0.8% to be indexed at 138.1. The professional medical care services index increased 0.4% to 136.0.

Entertainment rose in cost 0.5% with price increases in toys, sporting goods, and newspapers raising entertainment commodities (+0.7%) faster than entertainment services (+0.4%).

Other goods and services rose 0.1% from March to April 1988 to an index level of 134.8. Tobacco and smoking products, indexed at 142.8 rose only 0.1%. Another component with a high index level (146.3), school books and supplies, increased only slightly with a 0.1% rise.

The Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W) (1982-84=100) was 115.7 for April 1988, a 0.5% increase since March 1988 and a 3.7% increase since April 1987. On the 1967=100 reference base, the CPI-W was 344.7. Changes for the various components paralleled those for the components of the CPI-U. The CPI-W differs from the CPI-U in the proportions of goods and services typically consumed.

U. S. CONSUMER PRICE INDEX

Item	1988	1987	1986	1985
All Urban Consumers (CPI-U)				
All Items (1982-84=100)				
Current Month - April	117.1			
Percent change from year ago	3.9			
Year Average		113.6	109.6	
Percent change each year		3.6	--	
All Items (1967=100)				
Current Month - April	350.8			
Percent change from year ago	3.9			
Year Average		340.4	328.4	322.2
Percent change each year		3.7	1.9	3.6
Urban Wage Earners and Clerical Workers (CPI-W)				
All Items (1982-84=100)				
Current Month - April	115.7			
Percent change from year ago	3.7			
Year Average		112.5	108.6	
Percent change each year		3.6	--	
All Items (1967=100)				
Current Month - April	344.7			
Percent change from year ago	3.7			
Year Average		335.0	323.4	318.5
Percent change each year		3.6	1.5	3.5

8/12/88 S5205-1

ECONOMIC CONDITIONS IN NEW HAMPSHIRE

A REPORT BY THE NEW HAMPSHIRE DEPARTMENT OF EMPLOYMENT SECURITY PREPARED IN COORDINATION WITH THE UNITED STATES BUREAU OF LABOR STATISTICS

May 1988
Wesley S. Noyes, Jr., Editor
Supervisor, Economic Analysis and Reports
88-5

Unemployment in New Hampshire was 12,370 in May 1988. This figure represents a decrease of 1,400 from the April level and a decrease of 2,470 from May 1987*. The unemployment rate declined from 2.3 percent in April to 2.1 percent in May. The unemployment rate also showed a marked decrease from the same month in 1987 when the rate was 2.5 percent. The New Hampshire civilian labor force was estimated to be 598,830 in May, up 14,580 from May 1987 (584,250).

The lowest unemployment rate in the state for May 1988 was in the Keene and Laconia Labor Market Areas (LMA's), both of which had a rate of 1.4 percent. They were followed by the Portsmouth-Dover-Rochester MSA at 1.5 percent and Concord and Manchester at 1.7 percent. The New Hampshire portion of the Portsmouth-Dover-Rochester MSA also showed a rate of 1.7 percent. The highest unemployment rate was in the New Hampshire portion of the Lowell, MA PMSA (Pelham) at 3.6 percent. There is some speculation that the tight labor market in Laconia may place a strain on available employment for the seasonal tourist industry.

The most recent comparable data for all states showed that New Hampshire (2.3 percent) had the lowest unemployment rate in the nation for April 1988. Connecticut (2.5 percent), South Dakota (2.7 percent), and Hawaii and Massachusetts (both 2.9 percent) followed New Hampshire's lead. Louisiana, the only state with a double digit unemployment rate, had the highest rate at 10.6 percent.

Nationally, the unadjusted unemployment rate in May, 5.4 percent, was slightly higher than the previous month (5.3 percent). This is, however, a decrease from last year's unadjusted rate of 6.1 percent. Unemployment in the United States was 6,553,000 in May 1988, an increase of 194,000 from April. This increase in unemployment was offset by an increase in the civilian labor force of 511,000. The twelve month change from May 1987 showed a decrease in unemployment of 765,000.

The New Hampshire nonagricultural wage and salary employment in May increased to 530,400, up 6,000 from the April level of 524,400. These figures are computed using results of sampling New Hampshire employers each month. Therefore, employment estimates are based on place of work rather than place of residence. Manufacturing employment (120,550) decreased 100 from April 1988 (120,650) but showed an increase of 3,300 from May 1987 (117,250).

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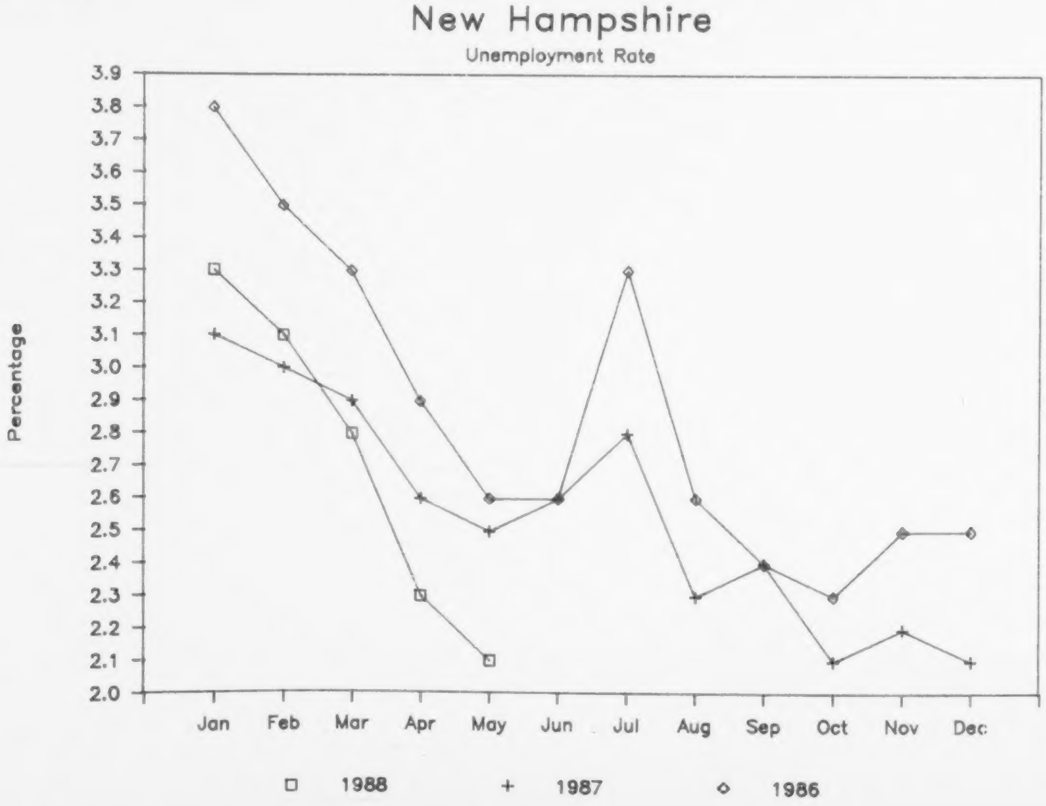
*Although monthly changes are included in this publication, it should be noted that these figures are not seasonally adjusted. Over-the-month comparisons may be affected by seasonal changes and thus could present a misleading representation of underlying trends. To eliminate bias, it is more useful to compare any non-seasonally-adjusted statistic with that of twelve months earlier.

Durable manufactured goods employment (84,450) decreased 50 from April 1988 but showed an increase of 2,900 from the same month last year. Nondurable manufactured goods employment (36,100) also showed a decline of 50 from last month but experienced an increase from the previous year of 400. The major area of job loss for manufacturing was in the machinery excluding electrical products sector (-100 from April to May 1988). Nonmanufacturing employment (409,800) increased 6,100 from April 1988 and 17,100 from May 1987. The largest increase in employment was experienced by the services and other miscellaneous industries (117,900), which increased 2,200 from last month and 5,950 from last May. Also showing large increases, both for the month and for the year, were trade (134,000), which increased 1,700 and 5,850 for the month and for the year, respectively, and construction (including mining) (39,900) which increased for the month and year by 1,650 and 2,250, respectively. The only job losses in the nonmanufacturing sector were a decrease of 100 in state government (17,600) from April 1988 and a decrease in local government (40,400) of 250 from May 1987.

Average weekly earnings for the manufacturing sector of New Hampshire fell $1.91 in May to $386.51 from $388.42 in April 1988. This was an increase of $10.13 from May 1987 ($376.38). The decrease is partially due to the change in average weekly hours from last month. Average weekly hours fell slightly (0.2 hours) from April (40.8 hours) to May (40.6 hours) and decreased 0.4 hours from May 1987 (41.0 hours). Therefore, workers in the manufacturing sector are working fewer hours but being paid more, compared to the same month last year. Average hourly earnings stayed constant from April to May at $9.52. However, this is an increase of $0.34 per hour from May 1987 ($9.18). The highest average hourly earnings for durable goods manufacturing was in the electrical products sector ($10.49); the food and kindred products sector had the highest average hourly earnings for nondurable goods manufacturing ($11.19).



NEW HAMPSHIRE CIVILIAN LABOR FORCE, TOTAL EMPLOYMENT AND UNEMPLOYMENT AND SALARY EMPLOYMENT AS OF THE MIDDLE OF THE MONTH

	Number of Workers			Numerical Change From	
Industry	May 1988	Apr. 1988	May 1987	Previous Month	Previous Year
1. CIVILIAN LABOR FORCE**	598,830	601,990	584,250	-3,160	+14,580
2. UNEMPLOYMENT PERCENT	12,370	13,770	14,840	-1,400	-2,470
OF LABOR FORCE	2.1	2.3	2.5	xxx	xxx
3. EMPLOYMENT TOTAL	586,360	588,120	569,410	-1,760	+16,950
4. PERSONS INVOLVED IN LABOR DISPUTES	100	100	0	0	+100
NONAGRI. WAGE & SALARY	530,350	524,350	509,950	6,000	20,400
MANUFACTURING	120,550	120,650	117,250	-100	3,300
Durable Goods	84,450	84,500	81,550	-50	2,900
Lumber & Wood Prods.	6,050	6,100	6,250	-50	-200
Furniture & Fixtures	1,800	1,800	1,500	0	300
Stone & Clay Prods.	3,700	3,700	3,400	0	300
Primary Metal Prods.	4,500	4,450	4,350	50	150
Fabricated Metal Prods.	6,950	6,900	6,600	50	350
Machinery (Exc. Elec.)	25,900	25,850	25,150	50	750
Electrical Prods.	23,900	24,000	22,800	-100	1,100
Miscellaneous Prods.	2,050	2,100	2,050	-50	0
Other Durable Goods	9,600	9,600	9,450	0	150
Nondurable Goods	36,100	36,150	35,700	-50	400
Food & Kindred Prods.	2,900	2,900	2,850	0	50
Textile Mill Prods.	3,700	3,700	3,900	0	-200
Apparel	1,800	1,750	2,000	50	-200
Paper & Allied Prods.	5,700	5,750	5,500	-50	200
Print., Pub. & Allied	8,700	8,750	7,750	-50	950
Leather & Lea. Prods.	3,500	3,500	4,000	0	-500
Other Nondurable Goods	9,800	9,800	9,700	0	100
Nonmanufacturing	409,800	402,700	392,700	6,100	17,100
Construction (inc. mining)	39,900	38,250	37,650	1,650	2,250
Transp., comm. & utilities	17,500	17,350	17,200	150	300
Trade	134,000	132,300	128,150	1,700	5,850
Finance, Ins. & Real Estate	33,800	33,600	31,350	200	2,450
Service Industry & Other	117,900	115,700	111,950	2,200	5,950
Government	66,700	66,500	66,400	200	300
Federal	8,700	8,650	8,500	50	200
State	17,600	17,700	17,350	-100	250
Local	40,400	40,150	40,550	250	-150

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* By place of residence

** By place of establishment

Labor Disputes: 0

MSA LABOR FORCE, TOTAL EMPLOYMENT AND UNEMPLOYMENT, AND NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT AS OF THE MIDDLE OF THE MONTH

Industry	Manchester MSA					Nashua PMSA					Portsmouth-Dover-Rochester MSA				
	Number of Workers			Numerical Change From Previous		Number of Workers			Numerical Change From Previous		Number of Workers			Numerical Change From Previous	
	May 1988	Apr. 1988	May 1987	Month	Year	May 1988	Apr. 1988	May 1987	Month	Year	May 1988	Apr. 1988	May 1987	Month	Year
1. CIVILIAN LABOR FORCE*	84,440	85,270	84,510	-830	-70	99,360	99,440	96,560	-80	+2,800	134,210	132,520	130,770	+1,690	+3,440
2. UNEMPLOYMENT	1,460	1,480	1,810	-20	-350	2,380	2,350	2,560	+30	-180	2,020	1,960	2,780	+60	-760
PERCENT OF LABOR FORCE	1.7	1.7	2.1	xxx	xxx	2.4	2.4	2.7	xxx	xxx	1.5	1.5	2.1	xxx	xxx
3. EMPLOYMENT TOTAL	82,880	83,690	82,700	-810	+180	96,980	97,090	94,000	-110	+2,980	132,190	130,560	127,990	+1,630	+4,200
4. PERSONS INVOLVED IN LABOR DISPUTES	100	100	0	0	+100	0	0	0	0	0	0	0	0	0	0
NONAGRI. WAGE & SALARY	86,350	86,450	85,350	-100	1,000	96,150	95,900	92,450	250	3,700	114,750	112,150	109,600	2,600	5,150
MANUFACTURING	11,800	11,800	12,550	0	-750	37,100	37,300	36,150	-200	950	20,800	20,850	20,600	-50	200
Durable Goods	7,300	7,400	7,800	-100	-500	30,900	31,000	29,950	-100	950	13,300	13,250	12,650	50	650
Machinery & elec. prods.	4,100	4,200	4,500	-100	-400	23,400	23,400	22,400	0	1,000					
Other durables	3,200	3,200	3,300	0	-100	7,500	7,600	7,550	-100	-50					
Nondurable Goods	4,500	4,400	4,750	100	-250	6,200	6,300	6,200	-100	0	7,500	7,600	7,950	-100	-450
Textile mill prods.	1,100	1,100	1,350	0	-250										
Other nondurables	3,400	3,300	3,400	100	0										
NONMANUFACTURING	74,550	74,650	72,800	-100	1,750	59,050	58,600	56,300	450	2,750	93,950	91,300	89,000	2,650	4,950
Construction (inc. mining)	6,000	5,800	5,750	200	250	5,750	5,600	5,050	150	700	6,450	6,200	6,150	250	300
Transp., comm. & utilities	5,400	5,400	5,100	0	300	2,100	2,100	2,150	0	-50	3,050	3,000	2,900	50	150
Trade	24,050	24,300	23,450	-250	600	21,600	21,500	21,000	100	600	30,600	29,200	28,700	1,400	1,900
Finance, ins. & real est.	8,650	8,600	8,400	50	250	4,100	4,150	3,800	-50	300	6,750	6,650	6,400	100	350
Service industry & other	21,900	21,850	21,650	50	250	18,200	18,000	17,600	200	600	21,500	20,700	20,100	800	1,400
Government	8,550	8,700	8,450	-150	100	7,300	7,250	6,700	50	600	25,600	25,550	24,750	50	850
Federal	2,600	2,650	2,600	-50	0	900	900	900	0	0	10,400	10,400	10,200	0	200
State	850	850	850	0	0	250	250	250	0	0	5,150	5,150	5,400	0	-250
Local	5,100	5,200	5,000	-100	100	6,150	6,100	5,550	50	600	10,050	10,000	9,150	50	900

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* By place of residence Benchmark Labor Disputes: 0

** By place of establishment

Manchester MSA: includes the city of Manchester and the towns of Allenstown, Auburn, Bedford, Candia, Goffstown, and Hooksett

Nashua PMSA: includes the city of Nashua and the towns of Amherst, Brookline, Hollis, Hudson, Litchfield, Londonderry, Merrimack, Milford, Mont Vernon, and Wilton

Portsmouth-Dover-Rochester NH-ME MSA: includes the New Hampshire cities of Dover, Portsmouth, Rochester, and Somersworth, the New Hampshire towns of Barrington, Durham, Exeter, Farmington, Greenland, Hampton, Lee, Madbury, Milton, New Castle, Newfields, Newington, Newmarket, North Hampton, Rollingsford, Rye, and Stratham, and the Maine towns of Berwick, Eliot, Kittery, North Berwick, Ogunquit, South Berwick, Wells, and York.

TOTAL UNEMPLOYMENT AND LABOR FORCE BY AREA AND COUNTY

	Unemployment*								Civilian Labor Force				
							Numerical Change From Previous					Numerical Change From Previous	
Area	May Number	1988 Rate	April Number	1988 Rate	May Number	1987 Rate	Month	Year	May 1988	April 1988	May 1987	Month	Year
UNITED STATES**	6,553	5.4	6,359	5.3	7,318	6.1	194	-765	120,775	120,264	119,695	511	1,080
NEW HAMPSHIRE	12,370	2.1	13,770	2.3	14,840	2.5	-1,400	-2,470	598,830	601,990	584,250	-3,160	14,580
BERLIN LMA	770	3.1	990	3.9	900	3.7	-220	-130	25,220	25,400	24,370	-180	850
CLAREMONT LMA	830	2.1	1,070	2.6	620	1.6	-240	210	40,400	40,700	38,570	-300	1,830
CONCORD LMA	900	1.7	990	1.8	930	1.8	-90	-30	54,480	55,620	52,660	-1,140	1,820
KEENE LMA	590	1.4	620	1.5	730	1.9	-30	-140	40,950	42,000	39,450	-1,050	1,500
LACONIA LMA	770	1.4	1,020	1.9	880	1.7	-256	-110	54,050	54,590	52,010	-540	2,040
LITTLETON LMA	530	2.9	750	4.1	460	2.7	-220	70	18,110	18,210	17,350	-100	760
MANCHESTER MSA	1,460	1.7	1,480	1.7	1,810	2.1	-20	-350	84,440	85,270	84,510	-830	-70
NASHUA PMSA	2,380	2.4	2,350	2.4	2,560	2.7	30	-180	99,360	99,440	96,560	-80	2,800
NH PORTION LAWRENCE-HAVERHILL, MA PMSA***	1,650	3.2	1,980	3.9	2,390	4.7	-330	-740	50,870	51,390	50,930	-520	-60
PORTSMOUTH-DOVER-ROCHESTER NH-ME MSA	2,020	1.5	1,960	1.5	2,780	2.1	60	-760	134,210	132,520	130,770	1,690	3,440
UNATTACHED ESTIMATING AREAS****	550	2.6	690	3.3	810	3.9	-140	-260	211,140	21,080	20,960	60	180
NH PORTION LOWELL MA PMSA	190	3.6	220	4.1	270	5.1	-30	-80	5,270	5,360	5,340	-90	-70
County													
BELKNAP	370	1.3	430	1.5	480	1.8	-60	-110	27,920	28,150	26,930	-230	990
CARROLL	320	1.7	430	2.3	360	2.0	-110	-40	18,310	18,430	17,650	-120	660
CHESHIRE	550	1.5	570	1.5	680	1.9	-20	-130	36,560	37,490	35,220	-930	1,340
COOS	820	4.1	1,040	5.1	860	4.5	-220	-40	20,040	20,216	19,320	-170	720
GRAFTON	680	1.7	960	2.3	740	1.9	-280	-60	40,810	41,080	39,260	-270	1,550
HILLSBOROUGH	3,930	2.1	3,970	2.1	4,580	2.5	-40	-650	184,890	185,930	180,080	-1,040	2,810
MERRIMACK	990	1.5	1,150	1.7	990	1.6	-160	0	64,680	65,830	62,640	-1,150	2,040
ROCKINGHAM	3,050	2.4	3,430	2.7	4,230	3.4	-380	-1,180	124,890	124,810	123,100	80	1,790
STRAFFORD	1,060	1.8	980	1.7	1,550	2.7	80	-490	59,860	58,950	58,240	910	1,620
SULLIVAN	600	2.9	810	3.8	370	1.9	-210	230	20,870	21,110	19,810	-240	1,060

* Based on the Bureau of Labor Statistics "43 Step Method" handbook adjusted to the Current Population Survey (CPS) estimates.

** In thousands, not seasonally adjusted.

*** New Hampshire Portion of the Lawrence-Haverhill, Massachusetts Primary Metropolitan Statistical Area which includes Salem and twelve small towns.

**** Includes twenty towns previously in either Dover, Portsmouth, Manchester or Nashua LMAS.

AVERAGE EARNINGS AND HOURS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES

NEW HAMPSHIRE

Industry	Average Weekly Earnings May 1988	Apr. 1988	May 1987	Average Weekly Hours May 1988	Apr. 1988	May 1987	Average Hourly Earnings May 1988	Apr. 1988	May 1987	Sample Percent of Production Workers 43%
All manufacturing	$386.51	$388.42	$376.38	40.6	40.8	41.0	$9.52	$9.52	$9.18	Total Production Workers: 82,000
Durable goods	391.23	392.76	391.56	40.5	40.7	41.7	9.66	9.65	9.39	
Lumber & wood prods.	319.99	309.99	314.82	40.2	38.7	39.6	7.96	8.01	7.95	
Furniture & fixtures	307.91	299.06	305.56	41.0	40.8	40.1	7.51	7.33	7.62	
Stone & clay prods.	385.90	388.96	382.73	41.9	44.2	44.4	9.21	8.80	8.62	
Primary metal prods.	442.23	454.10	416.56	46.6	47.5	44.6	9.49	9.56	9.34	Firms Reporting: 312
Fab. metal prods.	396.89	407.04	378.14	41.3	42.4	41.6	9.61	9.60	9.09	
Mach. (exc. elec.)	417.06	420.18	418.71	42.0	42.4	43.3	9.93	9.91	9.67	
Electrical prods.	395.47	390.46	410.87	37.7	37.4	40.6	10.49	10.44	10.12	
Miscellaneous prods.	337.85	331.89	308.11	39.7	39.7	39.3	8.51	8.36	7.84	
Other durables	383.76	393.90	386.34	40.1	40.4	41.1	9.57	9.75	9.40	
Nondurable goods	376.69	378.94	344.84	40.9	41.1	39.5	9.21	9.22	8.73	
Food & kindred prods.	455.43	448.06	443.84	40.7	39.2	42.8	11.19	11.43	10.37	
Textile mill prods.	328.82	334.78	304.55	41.0	41.9	41.1	8.02	7.99	7.41	
Apparel	236.57	228.85	228.12	35.1	32.6	35.7	6.74	7.02	6.39	
Paper & allied prods.	517.93	528.41	488.23	49.0	49.2	46.6	10.57	10.74	10.49	
Print., pub. & allied	379.78	378.28	345.75	38.4	38.6	36.9	9.89	9.80	9.37	
Leather & lea. prods.	210.74	206.50	168.74	35.3	35.0	31.6	5.97	5.90	5.34	
Footwear	211.82	208.15	189.75	35.6	35.4	35.6	5.95	5.88	5.33	
Other nondurables	395.96	402.05	370.98	41.9	43.0	40.5	9.45	9.35	9.16	

Manchester MSA

Industry	Average Weekly Earnings May 1988	Apr. 1988	May 1987	Average Weekly Hours May 1988	Apr. 1988	May 1987	Average Hourly Earnings May 1988	Apr. 1988	May 1987	Sample Percent of Production Workers: 59%
All manufacturing	$404.97	$396.21	$362.80	40.7	39.7	40.0	$9.95	$9.98	$9.07	Total Production Workers: 9,050
Durable goods	408.04	400.67	380.60	39.5	38.9	39.4	10.33	10.30	9.66	
Mach. & elec. prods.	420.62	406.06	391.31	40.6	39.5	40.3	10.36	10.28	9.71	
Other durables	392.70	392.16	368.06	38.2	38.0	38.3	10.28	10.32	9.61	
Nondurable goods	397.46	389.87	330.87	42.6	41.3	41.0	9.33	9.44	8.07	Firms Reporting: 41
Textiles & apparel	317.60	312.45	261.85	39.8	39.5	37.3	7.98	7.91	7.02	
Other nondurables	424.66	416.49	360.82	43.6	41.9	42.6	9.74	9.94	8.47	

Nashua PMSA

Industry	Average Weekly Earnings May 1988	Apr. 1988	May 1987	Average Weekly Hours May 1988	Apr. 1988	May 1987	Average Hourly Earnings May 1988	Apr. 1988	May 1987	Sample Percent of Production Workers: 44%
All manufacturing	$473.34	$470.74	$464.54	40.7	40.2	41.7	$11.63	$11.71	$11.14	Total Production Workers: 20,050
Durable goods	485.03	483.14	476.30	41.0	40.6	42.3	11.83	11.90	11.26	
Mach. & elec. prods.	513.91	510.15	512.68	39.9	39.7	42.3	12.88	12.85	12.12	
Other durables	421.61	417.05	395.25	43.6	42.6	42.5	9.67	9.79	9.30	
Nondurable goods	428.87	425.25	417.48	39.6	38.8	39.2	10.83	10.96	10.65	Firms Reporting: 55

Portsmouth-Dover-Rochester MSA

Industry	Average Weekly Earnings May 1988	Apr. 1988	May 1987	Average Weekly Hours May 1988	Apr. 1988	May 1987	Average Hourly Earnings May 1988	Apr. 1988	May 1987	Sample Percent of Production Workers: 47%
All Manufacturing	$364.11	$369.05	$362.18	40.1	40.6	39.8	$9.08	$9.09	$9.10	Total Production Workers: 14,400
Durable Goods	394.94	401.23	404.01	40.3	40.9	41.1	9.80	9.81	9.83	
Nondurable Goods	312.44	313.60	300.17	39.7	40.0	39.7	7.87	7.84	7.92	Firms Reporting: 38

NEW HAMPSHIRE LABOR SUPPLY AND DEMAND

Monthly comparisons between March and April show very little change in the number of active applicants, however May (9,882) showed a decrease of 460 from the April level of 10,342 as construction projects and tourist related industries began to gear-up for another season. Dover (-61), Littleton (-45) and Portsmouth (-41) all had significantly fewer active applicants from construction occupations indicating they are already well under way on new projects. Job openings received (2,062) did not move from the April level of 2,060 but the mixture of job openings changed. Structural job openings (-29) declined while trade (30) and services (21) job openings received increased.

A large portion of the decrease in the number of active applicants (460) could be found in structural occupations (-204) as many of these workers got employment at new construction sites. Motor freight and transportation occupations had 85 fewer active applicants than the previous month while benchwork and machine trades had 76 and 60 fewer applicants respectively. Professional, technical and managerial occupations showed a slight decline (-13) in the number of active applicants from the previous month while clerical applicants increased in number (40) during the same period as colleges and technical schools reduced their staff load due to semester break. The professional and clerical occupational groups make up 37 percent of the active applicants while structural workers comprise 18 percent, giving these groups over half the active applicants registered. Services occupations (14 percent), machine trades (7 percent) and benchwork (6.5 percent) are the next largest groups of active applicants. The greatest number of machine trade applicants came from Dover (129) and Claremont (110) while the greatest number of benchwork active applicants were found in Nashua (139), Manchester (125) and Dover (113).

The number of job openings received for May were nearly the same as for the previous month. What changed was the type of job openings received. Clerical (-40), structural (-30) and benchwork (-20) job openings declined while machine trades (+30), services (+20) and processing (+15) increased. Since fewer job orders generally indicate that employers have who they need for work and vice versa, a quick look at whether job orders have increased or decreased will give some picture of employers needs. All employers are affected by the tight labor market but as the increase or decrease in job openings of various occupations indicates, employers in some occupations are more successful than others at getting workers. The lakes region in particular needs summer service workers for hotels, motels, and restaurants, but construction projects offering higher wages than services jobs are drawing more than their share from the already limited pool of young people.

The greatest number of job openings received for May were in services (458), structural work (354) and clerical (346). Portsmouth (65), Laconia (62) and Littleton (44) had the greatest number of services job openings while Portsmouth (51), Laconia (46) and Dover (41) had the most structural job openings received. Clerical job openings received were concentrated in Portsmouth (52), Concord (37), Salem (27) and Nashua (24).

JOB OPENINGS RECEIVED BY OCCUPATION
MAY 1988

	Prof. Tech. & Mgr.	Clerical	Sales	Services	Farm	Process	Machine Trade	Benchwork	Struc. Work	Motor Freight & Trans.	Packaging & Material Handling	Misc.	Total
State	157	346	117	458	84	40	176	114	354	85	125	6	2,062
Berlin	2	23	4	28	0	0	5	4	9	4	0	0	79
Claremont	7	20	4	16	10	0	23	6	25	7	13	0	131
Concord	18	37	2	23	5	3	16	4	24	4	4	0	140
Conway	6	6	9	23	3	1	7	2	6	5	0	0	68
Dover	17	29	5	34	10	7	17	16	41	5	6	0	187
Keene	12	19	12	31	18	6	17	10	19	3	18	2	167
Laconia	9	36	9	62	10	3	13	5	46	13	6	1	213
Lebanon	10	21	11	27	0	1	11	6	29	4	8	0	125
Littleton	2	12	6	44	8	3	12	14	39	3	10	1	154
Manchester	13	38	22	45	6	3	21	20	44	18	27	2	259
Nashua	6	24	7	36	8	10	16	12	14	10	14	0	157
Portsmouth	20	52	12	65	3	2	6	8	51	6	11	0	236
Salem	6	27	14	16	4	1	10	7	7	3	6	0	101
All Other	29	2	0	8	0	0	2	0	0	0	2	2	45

Source: Employment Security Automated Reporting System - Table 10

Openings Received are jobs listed by employers with a local office of the Department of Employment Security during the month. The figures are not cumulative.

ACTIVE JOB APPLICANTS BY OCCUPATION
MAY 1988

	Prof. Tech. & Mgr.	Clerical	Sales	Services	Farm	Process	Machine Trades	Benchwork	Struc. Work	Motor Freight & Trans.	Packaging & Material Handling	Misc.	Total
State	1,771	1,904	475	1,407	141	128	689	630	1,801	383	497	56	9,882
Berlin	26	90	24	93	23	1	21	6	94	33	15	1	427
Claremont	61	116	21	91	4	8	107	48	107	14	54	3	634
Concord	289	232	50	157	14	11	75	51	265	61	52	13	1,270
Conway	52	34	10	41	7	1	7	8	43	5	4	1	213
Dover	203	226	44	129	15	25	111	80	255	41	38	8	1,175
Keene	87	130	47	117	6	3	54	38	118	23	35	2	660
Laconia	97	160	31	118	16	11	44	42	110	14	21	0	664
Lebanon	99	64	16	41	8	1	23	20	42	12	5	4	335
Littleton	52	88	25	101	13	1	27	20	97	17	16	1	458
Manchester	209	289	92	250	10	27	85	124	231	73	108	9	1,507
Nashua	273	244	59	119	15	22	81	141	151	43	93	6	1,247
Portsmouth	235	176	33	121	8	16	39	35	247	42	45	5	1,002
Salem	88	55	23	29	2	1	15	17	41	5	11	3	290

Source: Employment Security Automated Reporting System - Table A96

Active Applicants are individuals who have contacted a local office of the Department of Employment Security to seek employment or obtain employability development services, and are currently seeking employment. The numbers in this table do not represent only applicants registered during the month.

JOB OPENINGS RECEIVED BY INDUSTRY
MAY 1988

	Agr., For. & Fish.	Construc. & Mining	Man-ufact-uring	Trans., Comm. & Util.	Trade	Fin., Ins. & Real Est.	Services	Public Admin.	Government	Total
State	32	288	432	49	496	66	576	123	198	2062
Berlin	0	6	9	2	28	1	20	13	14	79
Claremont	1	19	45	6	28	2	22	8	10	131
Concord	4	24	25	2	15	7	49	14	23	140
Conway	1	4	4	2	31	1	24	1	0	92
Dover	6	22	56	2	25	6	65	5	47	187
Keene	4	12	48	0	46	7	47	3	9	167
Laconia	2	48	35	8	53	7	58	2	5	213
Lebanon	0	22	21	0	40	3	39	2	1	125
Littleton	2	38	30	6	30	4	40	4	5	154
Manchester	5	40	57	7	58	12	67	13	8	259
Nashua	6	11	46	5	45	12	28	4	2	157
Portsmouth	2	36	33	9	50	4	75	27	37	236
Salem	1	6	20	0	45	0	28	1	0	101
All Other	0	0	3	0	2	0	14	26	37	45

Source: Employment Security Automated Reporting System - Table 10

ACTIVE JOB APPLICANTS, BY SEX, AGE, NUMBER OF MINORITIES AND NUMBER OF VETERANS
MAY 1988

						Age Group		Non-Agr.		Open	
	Male	Female	Eligible Claimant	Minority	Veterans	Less Than 45	45 And Over	Open Rec.	Unfilled Total	30 Days Or More	Total Acct. Apps.
State	5,694	4,188	3,707	322	2,220	7,927	1,955	2,062	2,922	1,714	9,882
Berlin	237	190	127	1	65	332	95	79	215	163	427
Claremont	400	234	213	3	156	490	144	131	143	62	634
Concord	823	447	565	21	342	1,014	256	140	179	108	1,270
Conway	118	95	58	0	32	170	43	68	99	47	213
Dover	689	486	428	31	324	974	201	187	211	104	1,175
Keene	351	309	198	3	132	561	99	167	250	132	660
Laconia	330	334	194	4	91	554	110	213	294	162	664
Lebanon	197	138	94	5	89	255	80	125	171	95	335
Littleton	253	205	97	6	49	375	83	154	135	45	458
Manchester	810	697	713	76	283	1,182	325	259	214	103	1,507
Nashua	704	543	551	110	291	959	288	157	207	120	1,247
Portsmouth	615	387	312	44	306	828	174	236	413	277	1,002
Salem	167	123	157	18	60	233	57	101	166	101	290
All Other								45	225	195	

Source: Employment Security Automated Reporting System - Table A96

U. S. CONSUMER PRICE INDEX

Item	1988	1987	1986	1985
All Urban Consumers (CPI-U)				
All Items (1982-84=100)				
Current Month - May	117.5			
Percent change from year ago	3.9			
Year Average		113.6	109.6	
Percent change each year		3.6	--	
All Items (1967=100)				
Current Month - May	352.0			
Percent change from year ago	3.9			
Year Average		340.4	328.4	322.2
Percent change each year		3.7	1.9	3.6
Urban Wage Earners and Clerical Workers (CPI-W)				
All Items (1982-84=100)				
Current Month - May	116.2			
Percent change from year ago	3.8			
Year Average		112.5	108.6	
Percent change each year		3.6	--	
All Items (1967=100)				
Current Month - May	346.1			
Percent change from year ago	3.8			
Year Average		335.0	323.4	318.5
Percent change each year		3.6	1.5	3.5

NOTE:

Commencing with the January issue of Economic Conditions in New Hampshire, we began publishing a new Consumer Price Index series which uses the years 1982-1984 as the base period. Costs of a typical market basket of goods during that time span are indexed at 100. Periodic revisions in the consumer price index are necessary since new goods and services become available to consumers and spending patterns change over time. Data for both series will be provided for a transitional period. During this time there may be instances where the monthly rates of increase in the indexes will differ. Again, this will be due to the different weights assigned to various categories of goods.

FIRMS BY SIZE -- UNITS, EMPLOYEES, AND WAGES
August 1987

Once each year, ~~the~~ Department of Employment Security makes available a distribution of employers by size classification. This information is drawn from data provided to the Department by private firms covered by Unemployment Compensation laws. Placement of firms in a size class is determined by August employment.

	Units		Employees		Total Wages Third Quarter 1987	
Employee-size grouping	Number	Percent	Number	Percent	Amount	Percent
TOTAL	30,449	100.00%	455,750	100.00%	$2,155,108,223	100.00%
1 - 3	13,133	43.13%	23,481	5.15%	114,336,226	5.31%
4	2,333	7.66%	9,332	2.05%	39,672,698	1.84%
5	1,973	6.48%	9,865	2.16%	40,726,312	1.89%
6	1,462	4.80%	8,772	1.92%	38,308,289	1.78%
7	1,134	3.72%	7,938	1.74%	32,738,595	1.52%
8	934	3.07%	7,472	1.64%	31,404,644	1.46%
9	814	2.67%	7,326	1.61%	31,309,313	1.45%
10 - 19	3,811	12.52%	51,275	11.25%	222,328,256	10.32%
20 - 49	2,426	7.97%	72,784	15.97%	311,304,146	14.44%
50 - 99	855	2.81%	59,032	12.95%	259,118,247	12.02%
100 - 249	430	1.41%	65,256	14.32%	301,855,175	14.01%
250 - 499	112	0.37%	37,865	8.31%	174,696,445	8.11%
500 - 999	48	0.16%	34,807	7.64%	167,676,341	7.78%
1000 & over	31	0.10%	60,545	13.28%	383,798,066	17.81%
No employment in August and wages in quarter	953	3.13%			5,835,470	0.27%

Note: Total wages may not add due to rounding. Percentages may not add due to rounding.

Comments:

Firms employing fewer than 100 workers accounted for 56.4 percent of all workers and 94.8 percent of all firms in August 1987. Seven out of every ten firms in New Hampshire employs fewer than ten workers.

Since August 1980, when it was 332,738, employment has increased by 123,012 workers, or 37.0 percent. Manufacturing workers numbered 115,277, or 34.6 percent of all employees. Nonmanufacturing employment was 217,461, or 65.4 percent of total employment. Thus, virtually all of the employment gains since 1980 have occurred in the nonmanufacturing sector. In fact, construction (including mining) employment more than doubled from 20,447 in August 1980 to 41,284 in August 1987. During the same time period, trade employment grew from 89,409 to 134,451, up 50.3 percent, while services employment increased from 74,634 to 114,090, a 52.9 percent rise.

In August 1980, firms employing fewer than 100 workers accounted for 52.7 percent of all workers and 94.8 percent of all firms.

Distribution of employers by size for each broad industry classification is also available. For further information, please contact Bruce DeMay at 228-4173.

55205-1
9/8/88

ECONOMIC CONDITIONS IN NEW HAMPSHIRE

A REPORT BY THE NEW HAMPSHIRE DEPARTMENT OF EMPLOYMENT SECURITY PREPARED IN COORDINATION WITH THE UNITED STATES BUREAU OF LABOR STATISTICS

June 1988
Wesley S. Noyes, Jr., Editor
Supervisor, Economic Analysis and Reports
88-6

Unemployment in New Hampshire was 12,080 in June 1988. This represents a decrease of 290 from the May level and a decrease of 3,740 from June 1987. The unemployment rate declined from 2.1 percent in May to 2.0 percent in June. This is the lowest unemployment rate of any state since 1976. The rate also showed a marked decrease from the same month in 1987 when the rate was 2.6 percent. The New Hampshire civilian labor force was estimated to be 609,200 in June, up 8,780 from June 1987 (600,420).

The lowest unemployment rate in the state for June 1988 was in the Laconia Labor Market Area (LMA), which had a rate of 1.3 percent. It was followed by the Portsmouth-Dover-Rochester Metropolitan Statistical Area (MSA) and the Keene LMA at 1.4 percent and the Claremont and Concord LMA's at 1.6 percent. The New Hampshire portion of the Portsmouth-Dover-Rochester MSA also showed a rate of 1.6 percent. The highest unemployment rate was in the New Hampshire portion of the Lowell MA Primary Metropolitan Statistical Area (PMSA)(Pelham) at 3.8 percent.

The most recent comparable data for all states (May 1988) showed that New Hampshire (2.1 percent) had the lowest unemployment rate in the nation. Five of the six New England states had unemployment rates of less than 3.0 percent. Louisiana, the only state with a double digit unemployment rate, continued to have the highest rate at 10.5 percent.

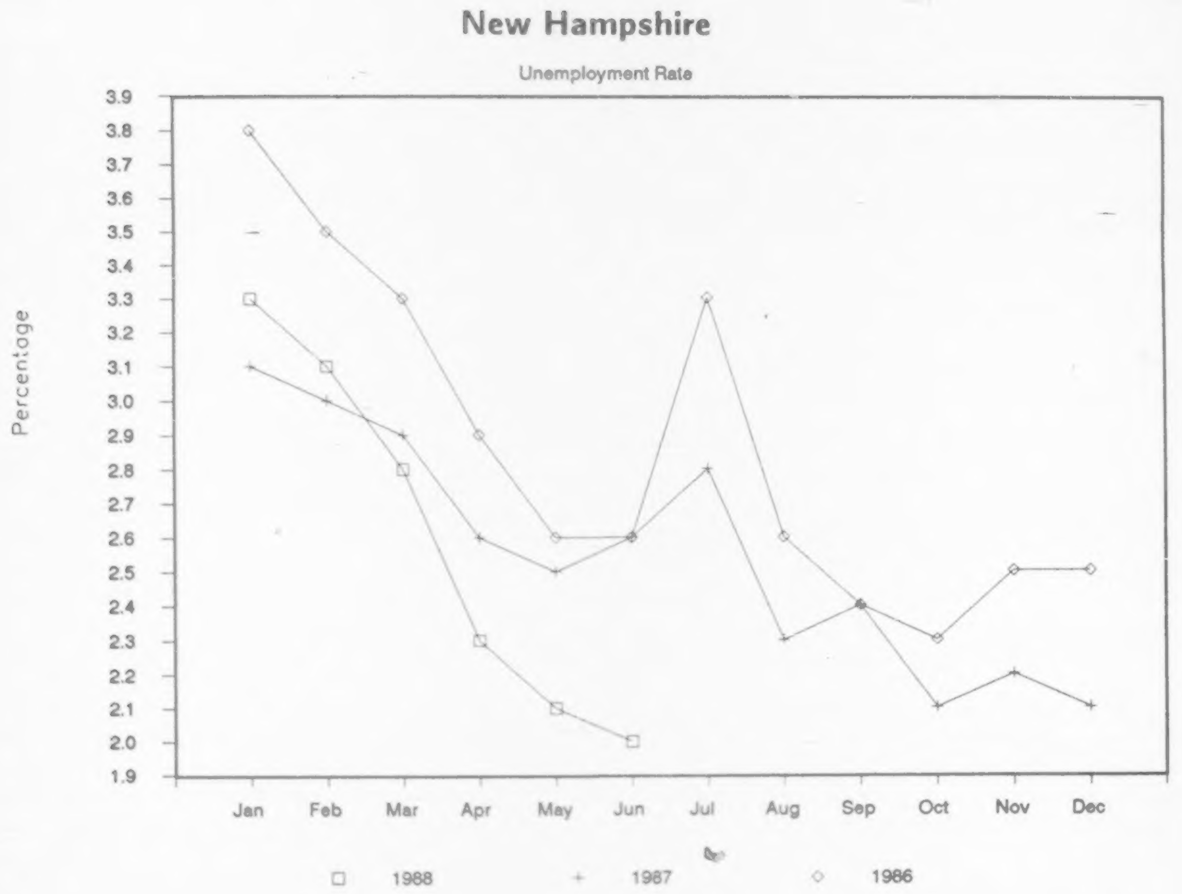
Nationally, the unadjusted unemployment rate in June, 5.5 percent, was again slightly higher than the previous month (5.4 percent). This is, however, a decrease from last year's unadjusted rate of 6.3 percent. Unemployment in the United States was 6,819,000 in June 1988, an increase of 266,000 from May. This increase in unemployment was offset by an increase in the civilian labor force of 2,253,000. The twelve month change from June 1987 showed a decrease in unemployment of 836,000.

The New Hampshire nonagricultural wage and salary employment in June increased to 538,550, up 8,300 from the May level of 530,250 and 19,400 from June 1987. These estimates are computed using results of sampling New Hampshire employers each month. Therefore, nonagricultural employment estimates are based on place of work rather than place of residence. Manufacturing employment (121,550) increased 1,050 from May 1988 (120,500) and increased 3,350 from June 1987 (118,200). Durable manufactured goods employment (85,000) increased 550 from May 1988 and increased 2,900 from the same month last year. Nondurable manufactured goods employment (36,550) also showed increases of 500 from last month and 450 from the previous year. The major area of job loss for manufacturing was in the miscellaneous products sector (-50 from June 1987). Nonmanufacturing employment (417,000) increased 7,250 from May 1988 and 16,050 from June 1987. The largest increase in employment was experienced by the services and other miscellaneous industries (121,400), which increased 4,100 from last month and 6,350 from last June. Also showing large increases, both for the month and for the year, were trade (136,950), which increased 2,950 and 5,850 for the month and for the year, respectively, and construction (including mining) (41,950) which increased for the month and year by 1,650 and 2,400, respectively. Job losses in the nonmanufacturing sector occurred in total government (64,400), down 2,450 from May 1988 and 1,250 from June 1987. The major decreases in this sector were in state government (16,100), down 1,700 from May 1988, and in local government (39,550), down 800 from May 1988 and 1,300 from June 1987. State and local government employment changes are attributed to seasonal fluctuations caused by decreases in education employment.

Average weekly earnings for the manufacturing sector of New Hampshire rose $5.86 in June to $392.23 from $386.37 in May 1988. This was an increase of $15.69 from June 1987 ($376.54). Average weekly hours increased slightly (0.4 hours) from May (40.5 hours) to June (40.9 hours) and 0.8 hours from June 1987 (40.1 hours). Average hourly earnings also increased from May to June, from $9.54 to $9.59. This is an increase of $0.25 per hour from June 1987 ($9.39). The highest average hourly earnings for durable goods manufacturing was in the electrical products sector ($10.44); the food and kindred products sector had the highest average hourly earnings for nondurable goods manufacturing ($11.04).

It should be noted that annual benchmark revisions have caused changes in previous unemployment rates for New Hampshire as well as other states. Due to these changes, the number of consecutive months New Hampshire has had the lowest unemployment rate is now eight months. However, New Hampshire has had, either solely or tied with another state, the lowest annual average unemployment rate since 1983. New Hampshire and South Dakota were tied at 5.4 percent in 1983 and at 4.3 percent in 1984. New Hampshire and Massachusetts were tied at 3.9 percent in 1985. In 1986 and 1987, New Hampshire had the lowest unemployment rates of 2.8 percent and 2.5 percent, respectively.

(Note: Although monthly changes are included in this publication, it should be noted that these figures are not seasonally adjusted. Over-the-month comparisons may be affected by seasonal changes and thus could present a misleading representation of underlying trends. To eliminate bias, it is more useful to compare any non-seasonally-adjusted statistic with that of twelve months earlier.)



NEW HAMPSHIRE CIVILIAN LABOR FORCE, TOTAL EMPLOYMENT AND UNEMPLOYMENT AND SALARY EMPLOYMENT AS OF THE MIDDLE OF THE MONTH

Industry	Number of Workers June 1988	May 1988	June 1987	Numerical Previous Month	Change From Previous Year
1. CIVILIAN LABOR FORCE**	609,200	598,830	600,420	10,370	8,780
2. UNEMPLOYMENT PERCENT	12,080	12,370	15,820	-290	-3,740
OF LABOR FORCE	2.0	2.1	2.6	xxx	xxx
3. EMPLOYMENT TOTAL	597,020	586,360	584,600	10,660	12,420
4. PERSONS INVOLVED IN LABOR DISPUTES	100	100	0	0	100
NONAGRI. WAGE & SALARY	538,550	530,250	519,150	8,300	19,400
MANUFACTURING	121,550	120,500	118,200	1,050	3,350
Durable Goods	85,000	84,450	82,100	550	2,900
Lumber & Wood Prods.	6,350	6,100	6,350	250	0
Furniture & Fixtures	1,800	1,750	1,500	50	300
Stone & Clay Prods.	3,750	3,700	3,500	50	250
Primary Metal Prods.	4,500	4,500	4,350	0	150
Fabricated Metal Prods.	7,000	6,950	6,700	50	300
Machinery (Exc. Elec.)	26,000	25,900	25,250	100	750
Electrical Prods.	23,950	23,900	22,900	50	1,050
Miscellaneous Prods.	2,050	2,050	2,100	0	-50
Other Durable Goods	9,600	9,600	9,450	0	150
Nondurable Goods	36,550	36,050	36,100	500	450
Food & Kindred Prods.	2,900	2,900	2,900	0	0
Textile Mill Prods.	3,800	3,700	3,900	100	-100
Apparel	1,750	1,750	2,000	0	-250
Paper & Allied Prods.	5,700	5,650	5,600	50	100
Print., Pub. & Allied	8,900	8,750	7,850	150	1,050
Leather & Lea. Prods.	3,550	3,500	3,950	50	-400
Other Nondurable Goods	9,950	9,800	9,900	150	50
Nonmanufacturing	417,000	409,750	400,950	7,250	16,050
Construction (inc. mining)	41,950	40,300	39,550	1,650	2,400
Transp., comm. & utilities	18,000	17,500	17,600	500	400
Trade	136,950	134,000	131,100	2,950	5,850
Finance, Ins. & Real Estate	34,300	33,800	32,000	500	2,300
Service Industry & Other	121,400	117,300	115,050	4,100	6,350
Government	64,400	66,850	65,650	-2,450	-1,250
Federal	8,750	8,700	8,700	50	50
State	16,100	17,800	16,100	-1,700	0
Local	39,550	40,350	40,850	-800	-1,300

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* By place of residence

** By place of establishment

Labor Disputes: 0

MSA LABOR FORCE, TOTAL EMPLOYMENT AND UNEMPLOYMENT, AND NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT AS OF THE MIDDLE OF THE MONTH

Industry	Manchester MSA					Nashua PMSA					Portsmouth-Dover-Rochester MSA				
	Number of Workers			Numerical Change From Previous		Number of Workers			Numerical Change From Previous		Number of Workers			Numerical Change From Previous	
	June 1988	May 1988	June 1987	Month	Year	June 1988	May 1988	June 1987	Month	Year	June 1988	May 1988	June 1987	Month	Year
1. CIVILIAN LABOR FORCE*	85,300	84,440	85,970	860	-670	100,330	99,360	98,600	970	1,730	137,120	134,210	134,710	2,910	2,410
2. UNEMPLOYMENT	1,500	1,460	1,940	40	-440	2,640	2,380	2,960	260	-320	1,980	2,020	3,120	-40	-1,140
PERCENT OF LABOR FORCE	1.8	1.7	2.3	xxx	xxx	2.6	2.4	3.0	xxx	xxx	1.4	1.5	2.3	xxx	xxx
3. EMPLOYMENT TOTAL	83,700	82,880	84,030	820	-330	97,690	96,980	95,640	710	2,050	135,140	132,190	131,590	2,950	3,550
4. PERSONS INVOLVED IN LABOR DISPUTES	100	100	0	0	100	0	0	0	0	0	0	0	0	0	0
NONAGRI. WAGE & SALARY	87,150	86,400	86,100	750	1,050	97,150	96,250	93,850	900	3,300	117,050	114,100	111,850	2,950	5,200
MANUFACTURING	11,850	11,850	12,500	0	-650	37,300	37,200	36,550	100	750	21,200	20,850	20,950	350	250
Durable Goods	7,250	7,350	7,750	-100	-500	31,050	30,950	30,250	100	800	13,500	13,350	12,850	150	650
Machinery & elec. prods.	4,100	4,150	4,400	-50	-300	23,550	23,400	22,700	150	850					
Other durables	3,150	3,200	3,350	-50	-200	7,500	7,550	7,550	-50	-50					
Nondurable Goods	4,600	4,500	4,750	100	-150	6,250	6,250	6,300	0	-50	7,700	7,500	8,100	200	-400
Textile mill prods.	1,150	1,100	1,350	50	-200										
Other nondurables	3,450	3,400	3,400	50	50										
NONMANUFACTURING	75,300	74,550	73,600	750	1,700	59,850	59,050	57,300	800	2,550	95,850	93,250	90,900	2.600	4,950
Construction (inc. mining)	6,200	6,000	5,900	200	300	6,100	5,800	5,300	300	800	6,700	6,450	6,300	250	400
Transp., comm. & utilities	5,500	5,400	5,200	100	300	2,200	2,150	2,200	50	0	3,200	3,100	3,050	100	150
Trade	24,350	24,050	23,550	300	800	21,750	21,650	21,150	100	600	32,150	30,550	30,250	1,600	1,900
Finance, ins. & real est.	8,600	8,700	8,500	-100	100	4,150	4,100	3,950	50	200	6,850	6,750	6,550	100	300
Service industry & other	22,000	21,800	21,950	200	50	18,800	18,100	18,000	700	800	22,850	21,650	20,700	1,200	2,150
Government	8,650	8,600	8,500	50	150	6,850	7,250	6,700	-400	150	24,100	24,750	24,050	-650	50
Federal	2,700	2,650	2,650	50	50	950	900	900	50	50	10,450	10,400	10,300	50	150
State	850	850	850	0	0	200	250	250	-50	-50	3,450	4,250	4,350	-800	-900
Local	5,100	5,100	5,000	0	100	5,700	6,100	5,550	-400	150	10,200	10,100	9,400	100	800

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* By place of residence　　Benchmark　　Labor Disputes: 0
** By place of establishment

Manchester MSA: includes the city of Manchester and the towns of Allenstown, Auburn, Bedford, Candia, Goffstown, and Hooksett
Nashua PMSA: includes the city of Nashua and the towns of Amherst, Brookline, Hollis, Hudson, Litchfield, Londonderry, Merrimack, Milford, Mont Vernon, and Wilton
Portsmouth-Dover-Rochester NH-ME MSA: includes the New Hampshire cities of Dover, Portsmouth, Rochester, and Somersworth, the New Hampshire towns of Barrington, Durham, Exeter, Farmington, Greenland, Hampton, Lee, Madbury, Milton, New Castle, Newfields, Newington, Newmarket, North Hampton, Rollingsford, Rye, and Stratham, and the Maine towns of Berwick, Eliot, Kittery, North Berwick, Ogunquit, South Berwick, Wells, and York.

TOTAL UNEMPLOYMENT AND LABOR FORCE BY AREA AND COUNTY

	Unemployment*								Civilian Labor Force				
							Numerical Change From Previous					Numerical Change From Previous	
Area	June Number	1988 Rate	May Number	1988 Rate	June Number	1987 Rate	Month	Year	June 1988	May 1988	June 1987	Month	Year
UNITED STATES**	6,819	5.5	6,553	5.4	7,655	6.3	266	-836	123,028	120,775	121,153	2,253	1,875
NEW HAMPSHIRE	12,080	2.0	12,370	2.1	15,820	2.6	-290	-3740	609,200	598,830	600,420	10,370	8,780
BERLIN LMA	430	1.7	770	3.1	640	2.5	-340	-210	25,820	25,220	25,270	600	550
CLAREMONT LMA	630	1.6	830	2.1	580	1.5	-200	50	40,280	40,400	39,240	-120	1,040
CONCORD LMA	900	1.6	900	1.7	1,070	2.0	0	-170	55,400	54,480	53,930	920	1,470
KEENE LMA	590	1.4	590	1.4	670	1.7	0	-80	41,430	40,950	40,210	480	1,220
LACONIA LMA	710	1.3	770	1.4	890	1.6	-60	-180	56,640	54,050	55,130	2,590	1,510
LITTLETON LMA	370	1.9	530	2.9	450	2.4	-160	-80	19,260	18,110	18,910	1,150	350
MANCHESTER MSA	1,500	1.8	1,460	1.7	1,940	2.3	40	-440	85,300	84,440	85,970	860	-670
NASHUA PMSA	2,640	2.6	2,380	2.4	2,960	3.0	260	-320	100,330	99,360	98,600	970	1,730
NH PORTION LAWRENCE-HAVERHILL, MA PMSA***	1,810	3.5	1,650	3.2	2,590	5.0	160	-780	51,300	50,870	51,860	430	-560
PORTSMOUTH-DOVER-ROCHESTER NH-ME MSA	1,980	1.4	2,020	1.5	3,120	2.3	-40	-1,140	137,120	134,210	134,710	2,910	2,410
UNATTACHED ESTIMATING AREAS****	610	2.8	550	2.6	960	4.5	60	-350	21,510	21,140	21,500	370	10
NH PORTION LOWELL MA PMSA	200	3.8	190	3.6	290	5.4	10	-90	5,270	5,270	5,400	0	-130
County													
BELKNAP	340	1.2	370	1.3	470	1.7	-30	-130	29,210	27,920	28,470	1,290	740
CARROLL	250	1.3	320	1.7	330	1.8	-70	-80	18,990	18,310	18,520	680	470
CHESHIRE	550	1.5	550	1.5	610	1.7	0	-60	36,980	36,560	35,880	420	1,100
COOS	480	2.3	820	4.1	610	3.0	-340	-130	20,590	20,040	20,150	550	440
GRAFTON	600	1.4	680	1.7	780	1.9	-80	-180	42,290	40,810	41,400	1,480	890
HILLSBOROUGH	4,290	2.3	3,930	2.1	5,130	2.8	360	-840	186,850	184,890	185,630	1,960	1,220
MERRIMACK	980	1.5	990	1.5	1,150	1.8	-10	-170	65,970	64,680	64,450	1,290	1,520
ROCKINGHAM	3,200	2.5	3,050	2.4	4,760	3.8	150	-1,560	126,590	124,890	125,990	1,700	600
STRAFFORD	990	1.6	1,060	1.8	1,680	2.8	-70	-690	61,020	59,860	59,830	1,160	1,190
SULLIVAN	400	1.9	600	2.9	300	1.5	-200	100	20,710	20,870	20,100	-160	610

* Based on the Bureau of Labor Statistics "43 Step Method" handbook adjusted to the Current Population Survey (CPS) estimates.

** In thousands, not seasonally adjusted.

*** New Hampshire Portion of the Lawrence-Haverhill, Massachusetts Primary Metropolitan Statistical Area which includes Salem and twelve small towns.

**** Includes twenty towns previously in either Dover, Portsmouth, Manchester or Nashua LMAS.

AVERAGE EARNINGS AND HOURS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES

NEW HAMPSHIRE

Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings			Sample Percent of Production Workers 39%
	June 1988	May 1988	June 1987	June 1988	May 1988	June 1987	June 1988	May 1988	June 1987	
All manufacturing	$392.23	$386.37	$376.54	40.9	40.5	40.1	$9.59	$9.54	$9.39	Total Production Workers: 82,900
Durable goods	395.04	391.48	388.24	40.6	40.4	40.4	9.73	9.69	9.61	
Lumber & wood prods.	315.75	317.94	310.66	38.6	39.3	38.4	8.18	8.09	8.09	
Furniture & fixtures	301.90	307.91	311.88	40.2	41.0	41.2	7.51	7.51	7.57	
Stone & clay prods.	371.87	386.90	356.06	41.0	42.1	40.6	9.07	9.19	8.77	
Primary metal prods.	435.15	442.23	401.72	45.0	46.6	42.6	9.67	9.49	9.43	Firms Reporting: 300
Fab. metal prods.	401.58	394.42	385.81	41.4	41.0	41.0	9.70	9.62	9.41	
Mach. (exc. elec.)	428.71	417.74	414.52	42.7	41.9	43.0	10.04	9.97	9.64	
Electrical prods.	399.85	395.10	406.22	38.3	37.7	38.0	10.44	10.48	10.69	
Miscellaneous prods.	338.70	337.45	331.70	39.8	39.7	40.6	8.51	8.50	8.17	
Other durables	394.94	388.49	385.01	40.8	40.3	40.4	9.68	9.64	9.53	
Nondurable goods	384.09	375.77	352.84	41.3	40.8	39.6	9.30	9.21	8.91	
Food & kindred prods.	462.58	449.44	467.10	41.9	40.6	43.9	11.04	11.07	10.64	
Textile mill prods.	334.15	329.23	311.00	41.0	41.0	40.6	8.15	8.03	7.66	
Apparel	245.44	236.57	222.48	36.2	35.1	34.6	6.78	6.74	6.43	
Paper & allied prods.	530.67	519.23	515.90	50.3	48.8	48.9	10.55	10.64	10.55	
Print., pub. & allied	383.80	376.81	363.44	38.0	38.1	38.5	10.10	9.89	9.44	
Leather & lea. prods.	214.17	210.74	164.61	35.4	35.3	31.0	6.05	5.97	5.31	
Footwear	214.78	211.87	184.80	35.5	35.6	35.0	6.05	5.95	5.28	
Other nondurables	406.62	397.32	356.28	42.4	42.0	38.6	9.59	9.46	9.23	

Manchester MSA

Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings			Sample Percent of Production Workers: 51%
	June 1988	May 1988	June 1987	June 1988	May 1988	June 1987	June 1988	May 1988	June 1987	
All manufacturing	$406.78	$400.58	$371.97	40.8	40.3	40.3	$9.97	$9.94	$9.23	Total Production Workers: 9,000
Durable goods	402.87	405.58	386.50	39.0	39.3	39.6	10.33	10.32	9.76	
Mach. & elec. prods.	415.76	422.47	398.52	39.9	40.7	40.5	10.42	10.38	9.84	
Other durables	387.34	384.75	371.53	37.9	37.5	38.5	10.22	10.26	9.65	
Nondurable goods	413.03	392.46	346.10	43.8	42.2	41.4	9.43	9.30	8.36	Firms Reporting: 39
Textiles & apparel	356.58	317.60	287.98	42.0	39.8	37.4	8.49	7.98	7.70	
Other nondurables	432.01	417.96	371.52	44.4	43.0	43.2	9.73	9.72	8.60	

Nashua PMSA

Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings			Sample Percent of Production Workers: 39%
	June 1988	May 1988	June 1987	June 1988	May 1988	June 1987	June 1988	May 1988	June 1987	
All manufacturing	$470.40	$471.77	$455.63	40.0	40.6	40.5	$11.76	$11.62	$11.25	Total Production Workers: 20,050
Durable goods	481.14	483.85	461.54	40.5	40.9	40.7	11.88	11.83	11.34	
Mach. & elec. prods.	510.15	512.23	494.51	39.7	39.8	40.6	12.85	12.87	12.18	
Other durables	412.85	417.07	381.36	42.3	43.4	40.7	9.76	9.61	9.37	
Nondurable goods	432.04	422.97	431.24	38.2	39.2	39.6	11.31	10.79	10.89	Firms Reporting: 53

Portsmouth-Dover-Rochester MSA

Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings			Sample Percent of Production Workers: 32%
	June 1988	May 1988	June 1987	June 1988	May 1988	June 1987	June 1988	May 1988	June 1987	
All Manufacturing	$364.72	$364.91	$365.88	40.3	40.1	39.3	$9.05	$9.10	$9.31	Total Production Workers: 14,650
Durable Goods	402.93	394.94	406.00	40.7	40.3	40.6	9.90	9.80	10.00	Firms Reporting: 30
Nondurable Goods	300.96	313.23	297.54	39.6	39.7	37.1	7.60	7.89	8.02	

New Hampshire Labor Supply and Demand

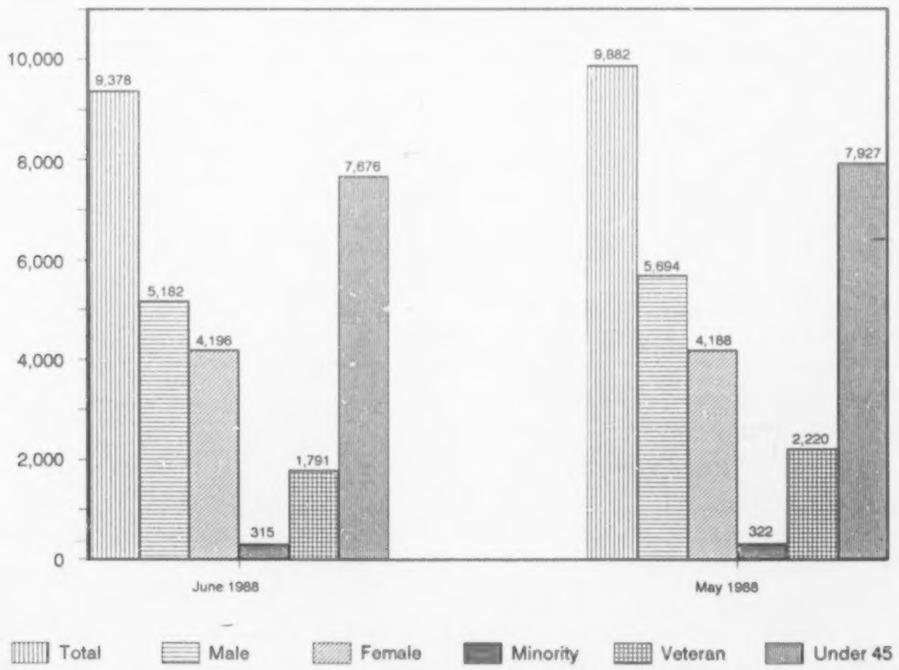
For the month of June there were 9,378 active applicants, 504 fewer than the 9,882 applicants reported for May. Job openings received for the same period amounted to 2,044 for June, which was a decline of only 18 from the May level of 2,062. Clerical and services active applicants comprised 42 percent of all active applicants in the Lakes Region, significantly higher than almost all other regions of the State. This is an area experiencing rapid economic growth, with services dominating change. Growth has intensified a labor shortage problem that exists throughout the State. However, even though labor markets are tight, the higher than average proportion of the available labor pool that indicates clerical and services experience may allow easier expansion over the short term in the Lakes Region.

The decrease in the number of active applicants (504) from May (9,378) to June (9,882) was most obvious in the decrease of structural worker applicants (-334) and service worker applicants (-119). The Claremont (-69), Manchester (-56), and Portsmouth (-54) local offices reported the sharpest decline in the number of active applicants in structural occupations, while Claremont (-47), Manchester (-44), Berlin (-26), Laconia (-22), and Littleton (-14) posted decreases in the number of services applicants. Most of the decrease in the number of services related active applicants is due to the approach of summer and the influx of tourists that will generate the need for summer workers. With the unemployment rate remaining low (2.1 percent for May) fewer workers will be available. This especially applies to youth (16-21 years), many of whom are already working part-time jobs expandable into full-time jobs, and will be unavailable for new full-time summer work. This situation has left employers generally in a very difficult position.

Between May and June the number of male active applicants declined from just under 5,700 to 5,100, while the number of female active applicants in June (1,800) declined 450 from May (2,250). Minority applicants showed almost no change between the two months.

The number of job openings received for June (2,061) was virtually identical to the number received in May (2,062). The only occupations that had an increase in the number of jobs openings received were farm and sales. Farm job openings increased in Manchester from 6 in May to 177 in June and in Nashua from 8 to 88 as fruit and vegetable farmers prepared for a new season. Much of the increase in sales job openings (27) was concentrated in Laconia where a new clothing store will open in July. Occupations with fewer job openings received in June than in May include services (-112), professional, technical and managerial (-45), machine trades (-28), structural work (-25), and clerical (-17).

Active Job Applicants by Category



JOB OPENINGS RECEIVED BY OCCUPATION
JUNE 1988

	Prof. Tech. & Mgr.	Clerical	Sales	Services	Farm	Process	Machine Trade	Benchwork	Struc. Work	Motor Freight & Trans.	Packaging & Material Handling	Misc.	Total
State	112	329	144	346	286	36	148	98	329	78	128	10	2,044
Berlin	0	18	3	40	0	0	16	2	8	7	7	0	101
Claremont	7	17	3	7	6	4	13	8	16	4	28	1	114
Concord	5	21	1	12	8	0	4	4	26	5	0	1	87
Conway	6	11	13	7	3	0	2	4	13	2	4	1	65
Dover	30	24	12	31	7	11	12	8	54	4	7	0	204
Keene	11	20	12	20	26	1	9	10	42	6	21	4	178
Laconia	7	32	44	43	10	1	15	07	22	8	16	0	205
Lebanon	11	12	2	12	0	0	6	3	19	10	3	0	79
Littleton	5	19	5	40	2	3	9	3	21	3	1	0	111
Manchester	4	58	18	56	117	13	22	26	37	8	13	1	373
Nashua	6	23	11	26	88	1	22	10	21	9	9	0	226
Portsmouth	11	54	16	35	12	2	11	8	42	9	16	0	216
Salem	2	19	4	14	6	0	7	5	5	3	3	1	69
All Other	7	1	0	3	1	0	0	0	3	0	0	1	16

Source: Employment Security Automated Reporting System - Table 10

Openings Received are jobs listed by employers with a local office of the Department of Employment Security during the month. The figures are not cumulative.

ACTIVE JOB APPLICANTS BY OCCUPATION
JUNE 1988

	Prof. Tech. & Mgr.	Clerical	Sales	Services	Farm	Process	Machine Trades	Benchwork	Struc. Work	Motor Freight & Trans.	Packaging & Material Handling	Misc.	Total
State	1,798	1,927	507	1,288	133	166	581	649	1,467	338	468	56	9,378
Berlin	15	75	27	67	6	54	14	9	65	22	14	1	369
Claremont	48	84	12	44	4	3	53	20	38	7	40	2	355
Concord	307	248	58	156	25	10	79	61	244	57	43	11	1,299
Conway	27	26	4	23	4	1	3	6	25	2	4	0	125
Dover	199	270	10	158	24	25	102	99	253	37	51	7	1,235
Keene	121	149	57	112	10	1	54	36	105	29	37	4	715
Laconia	85	141	29	96	14	6	34	30	94	10	20	1	560
Lebanon	102	79	19	43	7	1	19	23	40	14	7	2	356
Littleton	47	92	18	87	2	1	23	26	68	10	14	1	389
Manchester	216	271	98	206	10	23	69	132	175	62	109	8	1,379
Nashua	304	258	75	137	18	25	87	141	160	37	86	6	1,334
Portsmouth	228	172	32	135	7	16	30	31	193	44	52	7	947
Salem	99	62	28	24	2	0	14	35	27	7	11	6	315

Source: Employment Security Automated Reporting System - Table A96

Active Applicants are individuals who have contacted a local office of the Department of Employment Security to seek employment or obtain employability development services, and are currently seeking employment. The numbers in this table do not represent only applicants registered during the month.

JOB OPENINGS RECEIVED BY INDUSTRY
JUNE 1988

	Agr., For. & Fish.	Construc. & Mining	Manufacturing	Trans., Comm. & Util.	Trade	Fin., Ins. & Real Est.	Services	Public Admin.	Government	Total
State	282	273	373	70	483	67	450	46	111	2044
Berlin	0	11	25	2	41	0	21	1	2	101
Claremont	6	14	50	5	17	0	19	3	6	114
Concord	5	23	9	1	16	6	22	5	5	87
Conway	4	9	6	0	29	3	14	0	0	65
Dover	3	27	54	2	42	10	62	4	39	204
Keene	25	32	32	5	48	8	27	1	5	178
Laconia	10	25	31	16	69	2	50	2	9	205
Lebanon	1	11	7	7	15	4	30	2	4	79
Littleton	3	20	14	4	28	8	33	1	1	111
Manchester	116	37	46	6	73	14	73	7	5	373
Nashua	90	19	41	11	29	6	26	4	5	226
Portsmouth	11	33	41	9	53	5	56	8	22	216
Salem	6	10	15	2	20	1	14	1	1	69
All Other	0	1	2	0	3	0	3	7	7	16

Source: Employment Security Automated Reporting System - Table 10

ACTIVE JOB APPLICANTS, BY SEX, AGE, NUMBER OF MINORITIES AND NUMBER OF VETERANS
JUNE 1988

	Male	Female	Eligible Claimant	Minority	Veterans	Age Group Less Than 45	Age Group 45 And Over	Non-Agr. Open Rec.	Unfilled Total	Open 30 Days Or More	Total Acct. Apps.
State	5,182	4,196	3,522	315	1,791	7,676	1,702	1,804	2,746	1,755	9,378
Berlin	219	150	86	3	29	309	60	101	201	137	369
Claremont	220	135	103	2	83	267	88	110	105	58	355
Concord	803	496	521	18	330	1,047	252	83	168	114	1,299
Conway	76	49	36	0	23	97	28	62	90	64	125
Dover	654	581	478	22	213	1,057	178	205	231	119	1,235
Keene	383	332	179	5	160	602	113	153	215	119	715
Laconia	276	284	179	1	55	482	78	209	310	173	560
Lebanon	203	153	104	6	81	284	72	81	156	119	356
Littleton	203	186	68	3	51	314	75	112	115	71	389
Manchester	725	654	653	80	238	1,112	267	256	291	147	1,379
Nashua	722	612	638	119	251	1,057	277	137	182	106	1,334
Portsmouth	532	415	311	38	220	794	153	213	363	255	947
Salem	166	149	166	18	57	254	61	64	139	106	315
All Other								16	180	167	

Source: Employment Security Automated Reporting System - Table A96

PER CAPITA PERSONAL INCOME - 1987

Rank	State	Income	% of US Average	Rank	State	Income	% of US Average
1	Connecticut	$21,266	137	26	Arizona	$14,315	92
2	New Jersey	20,352	131	27	Vermont	14,302	92
3	Massachusetts	19,142	124	28	Georgia	14,300	92
4	Alaska	18,230	118	29	Iowa	14,236	92
5	Maryland	18,124	117	30	Oregon	14,041	91
6	New York	18,004	116	31	Maine	13,954	90
7	California	17,821	115	32	Indiana	13,914	90
8	**New Hampshire**	**17,529**	**113**	33	Texas	13,866	90
9	Delaware	16,696	108	34	North Carolina	13,314	86
10	Virginia	16,517	107	35	North Dakota	13,004	84
11	Illinois	16,442	106	36	Tennessee	12,880	83
12	Nevada	16,366	106	37	Wyoming	12,709	82
13	Minnesota	15,927	103	38	Oklahoma	12,551	81
14	Hawaii	15,679	101	39	South Dakota	12,550	81
15	Washington	15,599	101	40	Montana	12,347	80
16	Colorado	15,584	101	41	Kentucky	12,059	78
17	Florida	15,584	101	42	South Carolina	12,004	78
18	Rhode Island	15,555	100	43	Alabama	11,940	77
—	**United States**	**15,481**	—	44	New Mexico	11,875	77
19	Michigan	15,393	99	45	Idaho	11,868	77
20	Pennsylvania	15,212	98	46	Arkansas	11,507	74
21	Kansas	15,126	98	47	Louisiana	11,473	74
22	Wisconsin	14,742	95	48	Utah	11,366	73
23	Missouri	14,687	95	49	West Virginia	11,020	71
24	Ohio	14,612	94	50	Mississippi	10,292	66
25	Nebraska	14,328	93				

NEW HAMPSHIRE PER CAPITA PERSONAL INCOME

Year	Income	Percent Change from Previous Year	Percent of United States Average	Rank
1987	$17,529	6.9%	113.2%	8
1986	16,396	6.7%	112.3%	8
1985	15,373	9.3%	110.6%	8
1984	14,060	10.0%	107.2%	10
1983	12,787	10.3%	105.7%	11
1982	11,591	6.4%	101.0%	18
1981	10,898	—	99.5%	28

Source: U.S. Department of Commerce, Bureau of Economic Analysis

U. S. CONSUMER PRICE INDEX

Item	1988	1987	1986	1985
All Urban Consumers (CPI-U)				
All Items (1982-84=100)				
Current Month - June	118.0			
Percent change from year ago	4.0			
Year Average		113.6	109.6	
Percent change each year		3.6	--	
All Items (1967=100)				
Current Month - June	353.5			
Percent change from year ago	3.9			
Year Average		340.4	328.4	322.2
Percent change each year		3.7	1.9	3.6
Urban Wage Earners and Clerical Workers (CPI-W)				
All Items (1982-84=100)				
Current Month - June	116.7			
Percent change from year ago	3.8			
Year Average		112.5	108.6	
Percent change each year		3.6	--	
All Items (1967=100)				
Current Month - June	347.6			
Percent change from year ago	3.8			
Year Average		335.0	323.4	318.5
Percent change each year		3.6	1.5	3.5

NOTE:

Commencing with the January issue of Economic Conditions in New Hampshire, we began publishing a new Consumer Price Index series which uses the years 1982-1984 as the base period. Costs of a typical market basket of goods during that time span are indexed at 100. Periodic revisions in the consumer price index are necessary since new goods and services become available to consumers and spending patterns change over time. Data for both series will be provided for a transitional period. During this time there may be instances where the monthly rates of increase in the indexes will differ. Again, this will be due to the different weights assigned to various categories of goods.

Weekly Claims Filed During June
Classified by Local Office

Area	Unemployment Compensation Initial Claims	Unemployment Compensation Continued Claims	U. C. State Workers (Only) Initial Claims	U. C. State Workers (Only) Continued Claims	UC Local Government Initial Claims	UC Local Government Continued Claims	Ex-Military Servicemen (UCX Only) Initial Claims	Ex-Military Servicemen (UCX Only) Continued Claims	U.C. Federal Employees No UI Initial Claims	U.C. Federal Employees No UI Continued Claims
All Offices	2,337	8,329	1	11	11	9	22	50	15	13
Berlin	76	363	0	0	0	0	0	3	0	1
Claremont	62	405	0	0	0	0	1	1	0	0
Concord	174	701	0	1	0	0	3	0	1	0
Conway	24	209	0	0	1	0	0	0	0	0
Dover	224	757	1	1	0	0	5	15	4	4
Keene	100	371	0	0	2	5	1	2	1	0
Laconia	114	393	0	1	0	0	0	2	0	1
Lebanon	38	108	0	0	0	0	0	0	2	3
Littleton	90	252	0	3	1	0	0	4	0	0
Manchester	658	1,827	0	0	0	0	5	10	3	0
Nashua	330	1,127	0	0	3	1	2	0	1	0
Portsmouth	201	599	0	3	0	0	3	11	2	1
Salem	104	284	0	0	4	3	1	0	0	0
Liable Interstate	142	933	0	2	0	0	1	2	1	3

The average payment for a week of total unemployment was $127.87

Unemployment Compensation Fund Balance End of Month

$174,421,671.44

Net contributions received during month:

$148,642.71

Net benefits paid during month:

$781,437.15

Interest Received:

$3,579,114.28

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10/3/88

ECONOMIC CONDITIONS IN NEW HAMPSHIRE

A Report by the **NEW HAMPSHIRE DEPARTMENT OF EMPLOYMENT SECURITY**
Prepared in Coordination with the **UNITED STATES BUREAU OF LABOR STATISTICS**

July 1988

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Unemployment Rate 2.5 Percent in July; June Rate was Nation's Lowest

The unemployment rate for New Hampshire in July was estimated to be 2.5 percent, up from the June rate of 2.0 percent. An increase had been anticipated for several reasons. July is typically a month when many manufacturing firms schedule vacations and some of their workers who do not qualify for vacation pay may register for unemployment compensation and, if available for work, be counted as unemployed. Additionally, July is the month when the effect of school systems closing for summer months is felt. Some teachers, students, and support personnel may qualify as unemployed at the time estimates are made for July. Comparing the July 1988 unemployment rate with that of a year earlier reveals that the rate has dropped 0.3 percentage points. Even more notable is the fact that, when comparing months in 1988 with corresponding months of two years earlier, the July 1988 rate has improved more than the rate for any other month in 1988. The July 1988 rate was 0.8 percentage points below that for July 1986.

The latest comparable data for all states (June 1988) indicated that New Hampshire (2.0 percent) had the lowest unemployment rate in the nation, followed by Vermont (2.5 percent). Five of the six New England states had unemployment rates of 3.4 percent or lower, placing them among the group of ten states with the lowest rates. Maine was ranked fourteenth, with an unemployment rate of 3.7 percent. Louisiana continued to have the highest rate among the states (10.5 percent in June).

Nationally, the not-seasonally-adjusted unemployment rate for July was 5.5 percent, unchanged from June, but significantly lower than the 6.1 percent registered in July 1987. Unemployment rose slightly to 6,823,000, up 4,000 from June. However, the number of unemployed has decreased 630,000 since July 1987. The civilian labor force was 123,888,000 in July, which was also slightly higher than in June, and 1,783,000 workers larger than in July 1987.

Unemployment Trends in New Hampshire

Unemployment in New Hampshire totalled 15,220 in July. While this represented an increase of 3,140 from the level in June, it was a decrease of 1,560 from the level of one year earlier.

The lowest unemployment rate among the State's labor market areas occurred in the Keene Labor Market Area (LMA), which had a calculated rate of 1.6 percent in July. The Laconia LMA followed with an unemployment rate of 2.0 percent. The highest unemployment rate was seen in the New Hampshire portion of the Lowell MA Primary Metropolitan Statistical Area (PMSA) (consisting of Pelham) at 4.4 percent. All LMA's exhibited an increase in the rate of unemployment when compared with their respective June rates. However, seven areas show lower unemployment rates than in July 1987, three show no change, and only two (the Claremont and Littleton LMA's) show an increase.

Employment Trends in New Hampshire

There was a slight decrease in estimated nonagricultural wage and salary employment from June to July (-2,250). This repeats a pattern noted in the past two years, and is caused by seasonal fluctuations as noted above. Of more importance, however, is the fact that estimated nonagricultural employment has increased 18,850 from July 1987, indicating continued growth in the State's economy. Manufacturing employment increased by 600 over the year, while nonmanufacturing employment grew by 18,250 during the twelve-month period. The small rise in manufacturing employment masks the true dimensions of change: durable goods jobs have risen by 1,500, while nondurable goods jobs have decreased by 900.

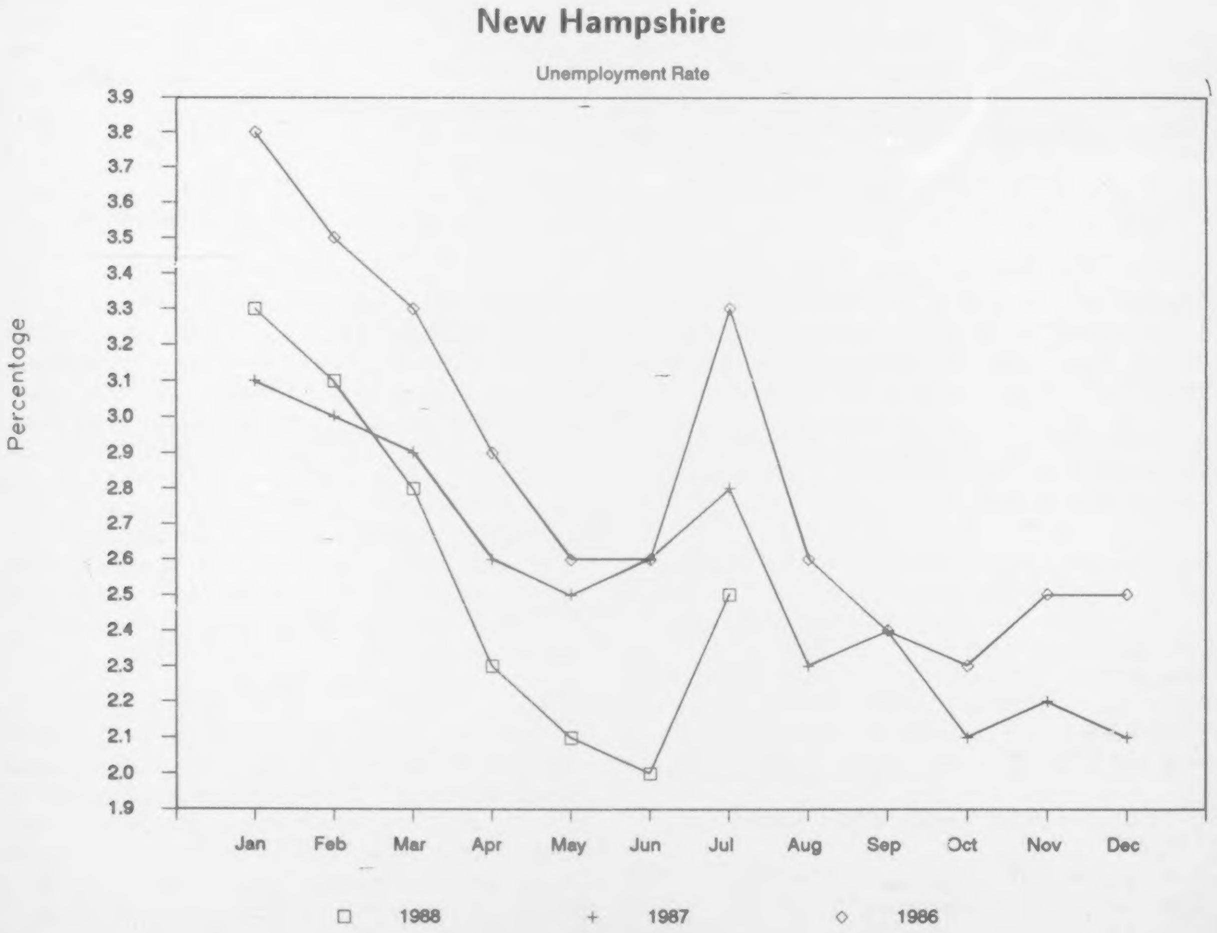
The nondurable manufacturing industries losing employment continue to be textile mill products, apparel, and leather and leather products. The only nondurable goods industry gaining significant employment over the past twelve months was the printing, publishing, and allied products industry. Estimated nonmanufacturing increases over the past twelve months have been concentrated in the services industries

(+6,250) and wholesale and retail trade industries (+4,700). Major groups in the services industries accounting for this boost have been the health services, hotels and other lodging places, amusement services, and business services. The trade industries increase can be primarily attributed to establishments conducting wholesale trade in durable goods, and to eating and drinking establishments and to automotive dealers and gasoline service stations. To a large extent, these growth industries are industries most sensitive to changes in consumer income. As displayed in the June 1988 issue of Economic Conditions, per capita income in New Hampshire has risen more rapidly than the national average. This income growth, in turn, has helped foster employment growth. The New Hampshire civilian labor force was estimated to be 609,520 in July, up 5,560 from July 1987 (603,960).

Manufacturing Hours and Earnings Reflect Seasonal Trends

Average weekly earnings in the manufacturing sector declined $7.95 from June levels to $381.81 in July. This was caused by a decline in average weekly hours from 40.6 to 39.2, as production in some industries was affected by vacation shutdowns. Average hourly earnings increased over the month from $9.60 to $9.74. Average weekly earnings and average hourly earnings were both higher this July than a year earlier, but average weekly hours were estimated to have declined 0.9 hours. The highest average hourly earnings for durable goods manufacturing was in the electrical products group ($10.72); the food and kindred group had the highest average hourly earnings ($11.74) for nondurable goods manufacturing.

Note: *Although monthly changes are included in this publication, it should be noted that these figures are not seasonally* ***adjusted.*** *Over-the-month comparisons may be affected by seasonal changes and thus could present misleading representation of underlying trends. To eliminate bias, it is more useful to compare any non-seasonally-adjusted statistic with that of twelve months earlier.*



NEW HAMPSHIRE CIVILIAN LABOR FORCE, TOTAL EMPLOYMENT AND UNEMPLOYMENT AND SALARY EMPLOYMENT AS OF THE MIDDLE OF THE MONTH

	Number of Workers			Numerical Change * From Previous:	
	July 1988	June 1988	July 1987	Month	Year
Labor Force Data **					
1. CIVILIAN LABOR FORCE	609,520	609,200	603,960	320	5,560
2. UNEMPLOYMENT	15,220	12,080	16,780	3,140	(1,560)
PERCENT OF LABOR FORCE	2.5	2.0	2.8	---	---
3. EMPLOYMENT TOTAL	594,200	597,020	587,180	(2,820)	7,020
4. PERSONS INVOLVED IN LABOR DISPUTES	100	100	0	0	100
Employment by Industry ***					
NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT	538,750	541,000	519,900	(2,250)	18,850
MANUFACTURING	116,750	121,850	116,150	(5,100)	600
Durable Goods	82,600	85,150	81,100	(2,550)	1,500
Lumber and wood products	5,800	6,350	5,950	(550)	(150)
Furniture and fixtures	1,700	1,800	1,500	(100)	200
Stone and clay products	3,800	3,750	3,550	50	250
Primary metal products	4,500	4,550	4,400	(50)	100
Fabricated metal products	6,550	7,000	6,500	(450)	50
Machinery (except electrical)	25,850	26,000	25,400	(150)	450
Electrical products	23,200	24,000	22,800	(800)	400
Miscellaneous products	1,900	2,100	1,900	(200)	0
Other durable goods	9,300	9,600	9,100	(300)	200
Nondurable Goods	34,150	36,700	35,050	(2,550)	(900)
Food and kindred products	2,800	2,950	2,850	(150)	(50)
Textile mill products	3,350	3,800	3,800	(450)	(450)
Apparel	1,450	1,750	1,800	(300)	(350)
Paper and allied products	5,600	5,700	5,500	(100)	100
Printing, publishing, and allied	8,700	8,900	7,900	(200)	800
Leather and leather products	3,000	3,600	3,550	(600)	(550)
Other nondurable goods	9,250	10,000	9,650	(750)	(400)
NONMANUFACTURING	422,000	419,150	403,750	2,850	18,250
Construction (including mining)	43,650	42,050	41,100	1,600	2,550
Transportation, communication, and utilities	17,200	17,850	16,950	(650)	250
Trade	138,000	137,100	133,300	900	4,700
Finance, insurance, and real estate	34,500	34,200	32,400	300	2,100
Service industry and other	125,500	121,050	119,250	4,450	6,250
Government	63,150	66,900	60,750	(3,750)	2,400
Federal	8,700	8,750	8,550	(50)	150
State	18,800	18,800	15,600	0	3,200
Local	35,650	39,350	36,600	(3,700)	(950)
Persons involved in labor disputes	100	100	0	0	100
(not included in Nonagricultural Wage and Salary Employment Total above)					

** Numbers in parentheses indicate negative numbers*
*** By place of residence*
**** By place of establishment*

TOTAL UNEMPLOYMENT AND LABOR FORCE BY AREA AND COUNTY

	UNEMPLOYMENT*								CIVILIAN LABOR FORCE				
	July, 1988		June, 1988		July, 1987		Numerical Change From Previous:		July 1988	June 1988	July 1987	Numerical Change From Previous:	
	Number	Rate	Number	Rate	Number	Rate	Month	Year				Month	Year
United States**	6,823	5.5	6,819	5.5	7,453	6.1	4	(630)	123,888	123,028	122,105	860	1,783
New Hampshire	15,220	2.5	12,080	2.0	16,780	2.8	3,140	(1,560)	609,520	609,200	603,960	320	5,560
Berlin LMA	600	2.2	430	1.7	700	2.6	170	(100)	27,440	25,820	26,990	1,620	450
Claremont LMA	880	2.1	630	1.6	630	1.6	250	250	41,490	40,280	40,290	1,210	1,200
Concord LMA	1,280	2.3	900	1.6	1,320	2.4	380	(40)	55,580	55,400	54,460	180	1,120
Keene LMA	700	1.6	590	1.4	810	1.9	110	(110)	43,670	41,430	42,070	2,240	1,600
Laconia LMA	1,200	2.0	710	1.3	1,130	2.0	490	70	59,120	56,640	57,310	2,480	1,810
Littleton LMA	460	2.4	370	1.9	420	2.2	90	40	19,300	19,260	19,030	40	270
Manchester MSA	1,940	2.3	1,500	1.8	1,950	2.3	440	(10)	83,290	85,300	84,980	(2,010)	(1,690)
Nashua PMSA	2,630	2.7	2,640	2.6	2,660	2.7	(10)	(30)	98,150	100,330	97,300	(2,180)	850
NH portion Lawrence-Haverhill, Ma PMSA***	2,000	4.0	1,810	3.5	2,760	5.4	190	(760)	49,810	51,300	50,660	(1,000)	30
Portsmouth-Dover-Rochester NH+Me MSA	2,910	2.1	1,980	1.4	3,600	2.7	930	(690)	136,190	137,120	135,680	(930)	510
Unattached Estimating Area****	680	3.3	610	2.8	900	4.4	70	(220)	20,510	21,510	20,480	(1,000)	30
NH portion Lowell Ma PMSA	230	4.4	200	3.8	290	5.5	30	(60)	5,210	5,270	5,290	(60)	(80)
Counties													
Belknap	620	2.0	340	1.2	670	2.3	280	(50)	30,460	29,210	29,620	1,250	840
Carroll	300	1.5	250	1.3	320	1.7	50	(20)	19,810	18,990	19,360	820	450
Cheshire	660	1.7	550	1.5	740	2.0	110	(80)	38,990	36,980	37,550	2,010	1,440
Coos	620	2.9	480	2.3	360	3.1	140	(40)	21,610	20,590	21,260	1,020	350
Grafton	890	2.1	600	1.4	740	1.8	290	150	43,320	42,290	42,270	1,030	1,050
Hillsborough	4,850	2.6	4,290	2.3	4,880	2.7	560	(30)	183,080	186,850	183,390	(3,770)	(310)
Merrimack	1,330	2.0	980	1.5	1,410	2.2	350	(80)	66,360	65,970	65,260	390	1,100
Rockingham	3,460	2.8	3,200	2.5	4,820	3.9	260	(1,360)	123,570	126,590	124,190	(3,020)	(620)
Strafford	1,910	3.1	990	1.6	2,170	3.6	920	(260)	60,930	61,020	60,370	(90)	560
Sullivan	580	2.7	400	1.9	370	1.8	180	210	21,390	20,710	20,690	680	700

** Based on the Bureau of Labor Statistics "43 Step Method" handbook adjusted to the Current Population Survey (CPS) estimates.*

*** In thousands, not seasonally adjusted.*

**** New Hampshire Portion of the Lawrence-Haverhill, Massachusetts Primary Metropolitan Statistical Area which includes Salem and twelve small towns.*

***** Includes twenty towns previously in either Dover, Portsmouth, Manchester or Nashua LMAS.*

Note: Negative numbers in parentheses

MSA LABOR FORCE, TOTAL EMPLOYMENT AND UNEMPLOYMENT, AND NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT AS OF THE MIDDLE OF THE MONTH

	Manchester MSA					Nashua PMSA					Portsmouth-Dover-Rochester MSA				
	Number of Workers			Numerical Change*** From Previous:		Number of Workers			Numerical Change*** From Previous:		Number of Workers			Numerical Change*** From Previous:	
	July 1988	June 1988	July 1987	Month	Year	July 1988	June 1988	July 1987	Month	Year	July 1988	June 1988	July 1987	Month	Year
Labor Force Data*															
1. Civilian Labor Force	83,290	85,300	84,980	(2,010)	(1,690)	98,150	100,330	97,300	(2,180)	850	136,190	137,120	135,680	(930)	510
2. Unemployment	1,940	1,500	1,950	440	(10)	2,630	2,640	2,660	(10)	(30)	2,910	1,980	3,600	930	(690)
Percentage of Labor Force	2.3	1.8	2.3	---	---	2.7	2.6	2.7	---	---	2.1	1.4	2.7	---	---
3. Employment Total	81,250	83,700	83,030	(2,450)	(1,780)	95,520	97,690	94,640	(2,170)	880	133,280	135,140	132,080	(1,860)	1,200
4. Persons Involved in Labor Disputes	100	100	0	0	100	0	0	0	0	0	0	0	0	0	0
Employment by Industry**															
NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT	85,050	87,000	84,900	(1,950)	150	95,350	97,350	92,750	(2,000)	4,600	115,100	116,300	111,300	(1,200)	5,000
MANUFACTURING	10,600	11,850	12,100	(1,250)	(1,500)	36,900	37,350	36,750	(450)	150	19,850	21,200	20,100	(1,350)	(250)
Durable Goods	6,150	7,250	7,500	(1,100)	(1,350)	30,800	31,100	30,550	(300)	250	13,000	13,500	12,850	(500)	150
Machinery and electrical products	3,250	4,100	4,300	(850)	(1,050)	23,500	23,550	22,950	(50)	550					
Other durable goods	2,900	3,150	3,200	(250)	(300)	7,300	7,550	7,600	(250)	(300)					
Nondurable Goods	4,450	4,600	4,600	(150)	(150)	6,100	6,250	6,200	(150)	(100)	6,850	7,700	7,250	(850)	(400)
Textile mill products	1,050	1,100	1,200	(50)	(150)										
Other nondurable goods	3,400	3,500	3,400	(100)	0										
NONMANUFACTURING	74,450	75,150	72,800	(700)	1,650	58,450	60,000	56,000	(1,550)	2,450	95,250	95,100	91,200	150	4,050
Construction (including mining)	6,600	6,100	6,400	500	200	6,250	6,050	5,600	200	650	7,100	6,700	6,650	400	450
Transportation, communication, and utilities	5,300	5,450	4,900	(150)	400	2,200	2,200	2,100	0	100	3,200	3,300	2,900	(100)	300
Trade	23,700	24,300	23,400	(600)	300	21,300	21,650	21,050	(350)	250	32,900	31,800	32,050	1,100	850
Finance, insurance, and real estate	8,700	8,650	8,500	50	200	4,200	4,200	4,000	0	200	7,050	6,800	6,700	250	350
Service lindustry & other	21,750	22,000	21,400	(250)	350	18,500	18,950	17,550	(450)	950	23,600	22,900	21,400	700	2,200
Government	8,400	8,650	8,200	(250)	200	6,000	6,950	5,700	(950)	300	21,400	23,600	21,500	(2,200)	(100)
Federal	2,700	2,700	2,650	0	50	900	950	900	(50)	0	10,400	10,450	10,300	(50)	100
State	1,050	850	1,050	200	0	200	250	200	(50)	0	3,200	3,450	3,100	(250)	100
Local	4,650	5,100	4,500	(450)	150	4,900	5,750	4,600	(850)	300	7,800	9,700	8,100	(1,900)	(300)
Persons involved in labor disputes (not included in Nonagricultural Wage and Salary Employment above)	100	100	0	0	100	0	0	0	0	0	0	0	0	0	0

** By place of residence*
*** By place of establishment*
**** Numbers in parentheses indicate negative numbers*

Manchester MSA – includes the city of Manchester and the towns of Allenstown, Auburn, Bedford, Candia, Goffstown, and Hooksett.
Nashua PMSA – includes the city of Nashua and the towns of Amherst, Brookline, Hollis, Hudson, Litchfield, Londonderry, Merrimack, Milford, Mont Vernon, and Wilton.
Portsmouth-Dover-Rochester MSA – includes the New Hampshire cities of Dover, Portsmouth, Rochester, and Somersworth, the New Hampshire towns of Barrington, Durham, Exeter, Farmington, Greenland, Hampton, Lee, Madbury, Milton, New Castle, Newfields, Newington, Newmarket, North Hampton, Rollinsford, Rye, and Stratham, and the Maine towns of Berwick, Eliot, Kittery, North Berwick, Ogunquit, South Berwick, Wells, and York.

AVERAGE EARNINGS AND HOURS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES

NEW HAMPSHIRE

Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	July 1988	June 1988	July 1987	July 1988	June 1988	July 1987	July 1988	June 1988	July 1987
All Manufacturing	$381.81	$389.76	$376.54	39.2	40.6	40.1	$9.74	$9.60	$9.39
Durable goods	384.51	392.12	388.24	38.8	40.3	40.4	9.91	9.73	9.61
Lumber and wood products	292.81	317.34	310.66	32.9	38.7	38.4	8.90	8.20	8.09
Furniture and fixtures	305.88	301.90	311.88	40.3	40.2	41.2	7.59	7.51	7.57
Stone and clay products	376.26	371.87	356.06	41.9	41.0	40.6	8.98	9.07	8.77
Primary metal products	420.65	416.91	401.72	43.5	41.9	42.6	9.67	9.95	9.43
Fabricated metal products	399.50	401.58	385.81	40.6	41.4	41.0	9.84	9.70	9.41
Machinery (except electrical)	424.20	426.43	414.52	42.0	42.6	43.0	10.10	10.01	9.64
Electrical products	368.77	395.30	406.22	34.4	37.9	38.0	10.72	10.43	10.69
Miscellaneous products	340.09	328.50	331.70	40.2	39.2	40.6	8.46	8.38	8.17
Other durable goods	399.37	395.91	385.01	40.3	40.9	40.4	9.91	9.68	9.53
Nondurable goods	375.34	383.98	352.84	40.1	41.2	39.6	9.36	9.32	8.91
Food and kindred products	504.82	463.41	467.10	43.0	41.9	43.9	11.74	11.06	10.64
Textile mill products	291.78	333.34	311.00	37.6	40.9	40.6	7.76	8.15	7.66
Apparel	242.79	245.44	222.48	34.1	36.2	34.6	7.12	6.78	6.43
Paper and allied products	477.75	524.55	515.90	45.5	50.1	48.9	10.50	10.47	10.55
Printing, publishing, and allied	389.05	383.80	363.44	39.1	38.0	38.5	9.95	10.10	9.44
Leather and leather products	247.11	213.82	164.61	37.9	35.4	31.0	6.52	6.04	5.31
Footwear	252.29	214.78	184.80	38.4	35.5	35.0	6.57	6.05	5.28
Other nondurable goods	379.09	407.11	356.28	40.2	42.1	38.6	9.43	9.67	9.23

Sample Percent of Production Workers: 38%

Total Production Workers: 79,150

Firms Reporting: 291

Manchester MSA

Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	July 1988	June 1988	July 1987	July 1988	June 1988	July 1987	July 1988	June 1988	July 1987
All Manufacturing	$384.07	$404.56	$369.81	38.6	40.7	39.3	$9.95	$9.94	$9.41
Durable goods	386.34	401.70	390.78	36.9	39.0	39.0	10.47	10.30	10.02
Machinery and electrical products	387.21	417.04	394.39	38.3	40.1	39.4	10.11	10.40	10.01
Other durable goods	384.80	383.03	386.54	35.4	37.7	38.5	10.87	10.16	10.04
Nondurable goods	382.75	409.40	333.52	41.2	43.6	39.8	9.29	9.39	8.38
Textiles and apparel	302.25	356.58	286.89	37.5	42.0	37.6	8.06	8.49	7.63
Other nondurable goods	409.16	427.86	351.85	42.4	44.2	40.7	9.65	9.68	8.64

Sample Percent of Production Workers: 48%

Total Production Workers: 7,850

Firms Reporting: 40

Nashua PMSA

Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	July 1988	June 1988	July 1987	July 1988	June 1988	July 1987	July 1988	June 1988	July 1987
All Manufacturing	$451.52	$471.58	$455.63	38.2	40.1	40.5	$11.82	$11.76	$11.25
Durable goods	456.49	480.33	461.54	38.2	40.5	40.7	11.95	11.86	11.34
Machinery and electrical products	481.50	509.75	494.51	37.5	9.7	40.6	12.84	12.84	12.18
Other durable goods	400.40	409.76	381.36	40.0	42.2	40.7	10.01	9.71	9.37
Nondurable goods	428.27	441.54	431.24	37.9	38.8	39.6	11.30	11.38	10.89

Sample Percent of Production Workers: 34%

Total Production Workers: 19,900

Firms Reporting: 55

Portsmouth-Dover-Rochester MSA

Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	July 1988	June 1988	July 1987	July 1988	June 1988	July 1987	July 1988	June 1988	July 1987
All Manufacturing	$371.28	$365.24	$365.88	39.0	39.4	39.3	$9.52	$9.27	$9.31
Durable goods	408.98	395.92	406.00	39.9	39.2	40.6	10.25	10.10	10.00
Nondurable goods	304.06	314.03	297.54	37.4	39.7	37.1	8.13	7.91	8.02

Sample Percent of Production Workers: 49%

Total Production Workers: 13,250

Firms Reporting: 39

New Hampshire Labor Supply and Demand

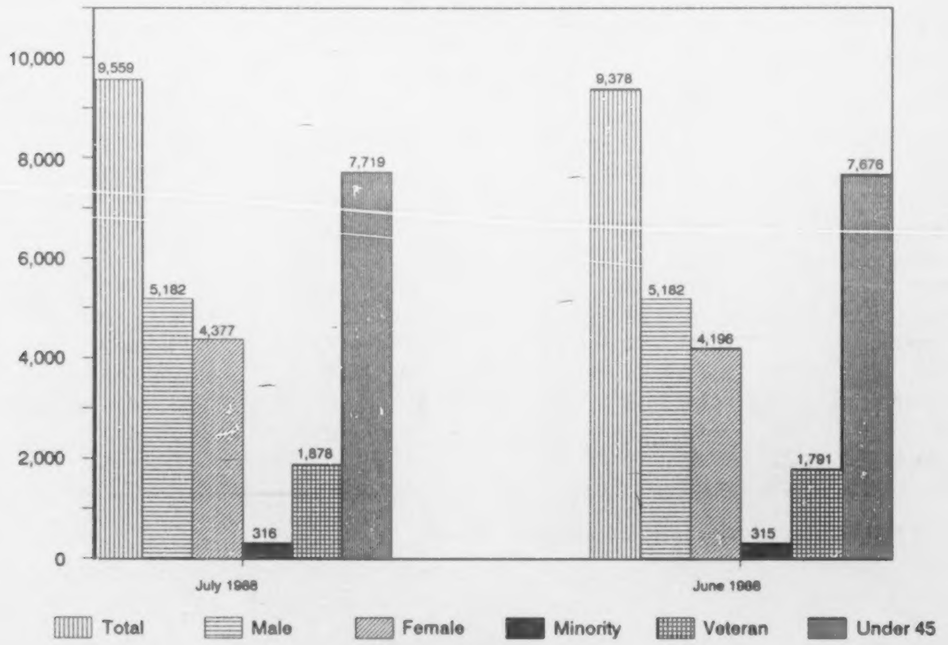
Active applicants numbered 9,559 in July, an increase of 181 (2 percent) over 9,378 for June. Most of the increase in the number of active applicants was recorded in services (+100) and professional, technical and managerial occupations (+65). Much of the increase for both of these sectors can be attributed to public school closings for July and August. The number of construction applicants declined by 80 between June and July of this year, compared to an increase of 22 for the same period last year. One possibility for the lesser number of applicants in construction is that because of fewer job openings and a slowing of construction generally, some structural trade applicants may have taken other work. Job orders for July dropped by 430 from the June level of 2,044, a 21 percent decline. Most of this drop came in farm (-207) and construction job orders (-81). The decline in construction openings points to a general slowdown for building activity.

The increase of 181 active applicants was concentrated in services (+101), professional, technical and managerial (+65), sales (+63), and clerical (+55) occupations. Eight of the local offices in July had increases in the number of active applicants from the previous month, with Lebanon remaining the same. Concord recorded a decline of over 200 active applicants from June, most notably in construction occupations (-82). Construction occupations overall showed a decline of 80 active applicants from the previous month, with five local offices reporting a combined increase of 78 active applicants and all other offices showing a decrease of 158. This decrease included large declines in Claremont (-82) and Portsmouth (-35). Nashua had an overall decline of 80 active applicants, with 25 fewer in clerical occupations (from 258 in June to 233 in July).

The greatest declines in job openings (from a total of 2,044 in June to 1,614 in July) occurred in farming (from 286 in June to 79 in July), structural work (329 in June; 248 in July), and packaging and material handling (128 in June; 85 in July). Farming job orders from June to July declined especially in Manchester (from 117 to 2) and Nashua (from 88 to 4). Structural occupations showed a decrease in job orders of 80 during the same period, with five local offices - Conway, Dover, Keene, Manchester, and Portsmouth - having 10 to 25 fewer job openings each. Packaging and material handling openings were significantly down during this period in Claremont (28 in June; 5 in July) and Keene (21 in June; 4 in July).

In June there were just over four active applicants for every job opening. By July that had increased to six applicants per job opening. Applicants looking for farm-related work were in a good position in June with jobs for every applicant, but by July the situation had changed to one job for every two applicants. It should be noted that these ratios do not take into account the location of applicants versus jobs, nor the specific skills and experience possessed by applicants measured against the requirements of listed job openings.

Active Job Applicants by Category



ACTIVE APPLICANTS BY OCCUPATION, JULY 1988

Area	Professional, Technical, & Managerial	Clerical	Sales	Services	Farm	Processing	Machine Trades	Benchwork	Structural Work	Motor Freight & Transportation	Packaging & Material Handling	Miscellanous	Total
New Hampshire	1,863	1,982	570	1,389	138	167	606	637	1,387	328	438	54	9,559
Berlin	15	72	30	74	7	59	20	10	63	18	11	1	380
Claremont	53	107	11	68	5	3	61	28	57	12	14	2	421
Concord	272	233	60	128	25	9	81	50	162	37	28	7	1,092
Conway	32	33	9	23	6	1	4	7	23	2	4	0	144
Dover	231	291	66	181	25	24	108	109	267	43	44	7	1,396
Keene	134	167	65	121	10	3	57	32	98	31	42	4	764
Laconia	90	148	42	93	14	7	47	25	96	17	19	1	599
Lebanon	107	71	20	44	6	1	18	19	48	13	6	3	356
Littleton	50	89	15	73	3	1	28	21	62	15	11	1	369
Manchester	242	295	104	237	9	23	67	140	190	60	120	8	1,495
Nashua	294	233	78	155	17	20	67	125	147	31	79	6	1,252
Portsmouth	248	190	46	162	8	14	34	34	158	42	53	8	997
Salem	95	53	24	30	3	2	14	37	16	7	7	6	294

Source: Employment Security Automated Reporting System - Table A96

JOB OPENINGS RECEIVED BY OCCUPATION, JULY 1988

Area	Professional, Technical, & Managerial	Clerical	Sales	Services	Farm	Processing	Machine Trades	Benchwork	Structural Work	Motor Freight & Transportation	Packaging & Material Handling	Miscellanous	Total
New Hampshire	100	333	113	320	79	17	157	91	248	65	85	6	1,614
Berlin	2	16	5	35	6	0	10	10	6	5	2	0	97
Claremont	2	15	3	9	1	1	17	6	17	1	5	2	79
Concord	4	28	12	6	19	0	3	6	10	2	3	2	95
Conway	5	4	11	8	1	0	5	1	7	3	1	0	46
Dover	18	17	5	34	5	4	10	22	40		1	1	163
Keene	9	18	4	35	6	2	34	7	28	8	4	0	155
Laconia	8	12	7	47	6	5	15	4	26	5	11	0	146
Lebanon	3	28	5	10	1	0	4	4	9	13	12	0	89
Littleton	7	26	3	47	1	1	5	2	25	6	1	0	124
Manchester	4	26	14	37	2	3	16	7	29	3	11	1	153
Nashua	2	11	4	12	4	0	5	7	13	6	8	0	72
Portsmouth	7	77	5	23	26	1	8	5	16	5	22	0	195
Salem	2	43	35	15	0	0	10	10	7	2	4	0	128
All Others	27	12	0	2	1	0	15	0	15	0	0	0	72

Source: Employment Security Automated Reporting System - Table 10

ACTIVE APPLICANTS BY SEX, AGE, MINORITY STATUS, AND VETERAN STATUS, JULY 1988

Area	Male	Female	Eligible Claimants	Minority	Veterans	Age<45	Age >45	Total Active Applicants	Unfilled Openings: Total	Unfilled Openings: 30 Days+
New Hampshire	5,182	4,377	3,311	316	1,878	7,719	1,840	9,559	2,658	1,828
Berlin	230	150	82	5	32	307	73	380	229	183
Claremont	237	184	111	2	90	314	107	421	110	59
Concord	626	466	389	18	268	889	203	1,092	158	125
Conway	85	59	37	0	23	115	29	144	91	60
Dover	728	668	514	25	272	1,157	239	1,396	231	150
Keene	385	379	171	6	145	632	132	764	213	135
Laconia	314	285	168	3	75	506	93	599	294	207
Lebanon	217	139	110	6	93	271	85	356	131	80
Littleton	201	168	53	2	57	298	71	369	147	76
Manchester	791	704	649	82	266	1,209	286	1,495	193	126
Nashua	680	572	572	115	265	970	282	1,252	167	121
Portsmouth	549	448	295	42	246	824	173	997	317	248
Salem	139	155	160	10	46	227	67	294	142	92
All Others									235	166

Source: Employment Security Automated Reporting System - Table A96

JOB OPENINGS RECEIVED BY INDUSTRY, JULY 1988

Area	Agriculture, Forestry and Fisheries	Construction & Mining	Manufacturing	Transportation, Communication & Utilities	Trade	Finance Insurance, Real Estate	Services	Public Administration	Total	Government Openings in Columns 1-8*
New Hampshire	74	161	391	30	416	49	447	46	1,614	163
Berlin	1	2	27	2	26	5	34	0	97	8
Claremont	0	13	30	5	13	1	14	3	79	7
Concord	17	6	15	1	18	4	19	15	95	17
Conway	1	9	2	0	20	1	13	0	46	0
Dover	3	24	49	1	29	2	54	1	163	36
Keene	6	21	44	4	40	3	36	1	155	2
Laconia	4	22	31	1	42	3	43	0	146	6
Lebanon	11	3	14	1	29	1	24	6	89	7
Littleton	2	16	14	2	22	7	56	5	124	3
Manchester	1	21	30	5	47	6	42	1	153	1
Nashua	2	5	29	5	11	9	11	0	72	0
Portsmouth	25	11	87	3	36	5	25	3	195	8
Salem	0	8	17	0	82	2	19	0	128	1
All Others	1	0	2	0	1	0	57	11	72	67

Source: Employment Security Automated Reporting System - Table 10

* *This column includes Job Openings received from government-owned-and-operated employers in all types of industries. It consists of numbers that are included in the first eight columns.*

AVERAGE ANNUAL PAY BY STATE FOR 1986 AND 1987 AND PERCENTAGE CHANGE FOR ALL COVERED WORKERS[1] RANKED BY 1987 AVERAGE ANNUAL PAY

	Average Annual Pay		Percentage Change		Average Annual Pay		Percentage Change
Area	**1986**	**1987[2]**	**1986-87[3]**	**Area**	**1986**	**1987[2]**	**1986-87[3]**
District of Columbia	$27,137	$28,477	4.9%	Wisconsin	$18,202	$18,890	3.8%
Alaska	$28,442	$28,008	-1.5%	Oregon	$18,321	$18,888	3.1%
New York	$23,200	$24,634	6.2%	Rhode Island	$17,733	$18,858	6.3%
Connecticut	$22,518	$24,322	8.0%	West Virginia	$18,402	$18,820	2.3%
New Jersey	$22,309	$23,842	6.9%	Wyoming	$18,969	$18,817	-0.8%
California	$21,998	$23,100	5.0%	Louisiana	$18,290	$18,707	2.3%
Michigan	$22,721	$23,081	1.6%	Florida	$17,680	$18,674	5.6%
Massachusetts	$20,925	$22,486	7.5%	Oklahoma	$18,345	$18,615	1.5%
Illinois	$21,445	$22,250	3.8%	Tennessee	$17,661	$18,501	4.8%
Maryland	$20,121	$21,324	6.0%	Kansas	$17,934	$18,424	2.7%
UNITED STATES	$19,966	$20,855	4.5%	Alabama	$17,638	$18,318	3.9%
				Utah	$17,863	$18,303	2.5%
Delaware	$19,637	$20,764	5.7%	Kentucky	$17,357	$18,008	3.7%
Colorado[4]	$20,275	$20,736	2.3%	North Carolina	$16,999	$17,861	5.1%
Ohio	$19,903	$20,568	3.3%	New Mexico	$17,301	$17,767	2.7%
Texas	$19,934	$20,463	2.6%				
Minnesota	$19,633	$20,450	4.2%	Vermont	$16,862	$17,703	5.0%
				Maine	$16,326	$17,447	6.9%
Pennsylvania	$19,403	$20,408	5.2%	Iowa	$16,598	$17,292	4.2%
Washington	$19,645	$20,110	2.4%	South Carolina	$16,603	$17,279	4.1%
Virginia	$18,972	$19,963	5.2%	Idaho	$16,623	$17,062	2.6%
Indiana	$19,024	$19,692	3.5%				
Georgia	$18,745	$19,651	4.8%	Arkansas	$16,162	$16,529	2.3%
				Nebraska	$16,106	$16,526	2.6%
Arizona	$18,870	$19,610	3.9%	Montana	$16,085	$16,438	2.2%
Missouri	$18,915	$19,601	3.6%	North Dakota	$15,778	$16,157	2.4%
Nevada	$18,739	$19,521	4.2%	Mississippi	$15,420	$15,938	3.4%
New Hampshire	$18,303	$19,414	6.1%				
Hawaii	$18,101	$19,091	5.5%	South Dakota	$14,477	$14,963	3.4%

1 Includes workers covered by Unemployment Insurance (UI) and Unemployment Compensation for Federal Employees (UCFE) programs.

2 Data are preliminary.

3 Percent changes were computed from unrounded average annual pay data and may differ from those computed using data rounded to the nearest dollar.

4 Data for 1987 are based on estimated data for the fourth quarter

Source: U.S. Department of Labor, Bureau of Labor Statistics

AVERAGE ANNUAL PAY BY STATE FOR 1986 AND 1987 AND PERCENTAGE CHANGE FOR ALL COVERED WORKERS[1] RANKED BY 1987 PERCENTAGE CHANGE

	Average Annual Pay		Percentage Change
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Vermont	$16,862	$17,703	5.0%
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Tennessee	$17,661	$18,501	4.8%
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[1] Includes workers covered by Unemployment Insurance (UI) and Unemployment Compensation for Federal Employees (UCFE) programs.

[2] Data are preliminary.

[3] Percent changes were computed from unrounded average annual pay data and may differ from those computed using data rounded to the nearest dollar.

[4] Data for 1987 are based on estimated data for the fourth quarter

U. S. CONSUMER PRICE INDEX

Item	1988	1987	1986	1985
All Urban Consumers (CPI-U)				
All Items (1982-84=100)				
Current Month - July	118.5			
Percent change from year ago	4.1			
Year Average		113.6	109.6	107.6
Percent change each year		3.6	1.9	3.6
All Items (1967=100)				
Current Month - July	354.9			
Percent change from year ago	4.1			
Year Average		340.4	328.4	322.2
Percent change each year		3.7	1.9	3.6
Urban Wage Earners and Clerical Workers (CPI-W)				
All Items (1982-84=100)				
Current Month - July	117.2			
Percent change from year ago	4.0			
Year Average		112.5	108.6	
Percent change each year		3.6	--	
All Items (1967=100)				
Current Month - July	349.1			
Percent change from year ago	4.0			
Year Average		335.0	323.4	318.5
Percent change each year		3.6	1.5	3.5

CPI For July 1988

The CPI-U rose 4.1% from a year ago July, rising at a slightly higher rate than year-to-year percentage increases for the three previous months (June +4.0%, May +3.9%, April +3.9%). The Food and Beverages category registered notable price increases in the cereals and bakery products component (+6.0% since July 1987) and the fruits and vegetables component (+7.9% in the last twelve months). Apparel commodities showed increases from the previous July greater than the all-item average but were levelling off from large price increases in March and April. The cost of fuels has risen minimally over the past year (household fuels +0.4% and motor fuels +0.1%). Medical care (6.6% increase from July 1987) continued as in previous months to rise more than the all-item average. Tobacco and smoking products (+9.3% for the last twelve months) and personal and educational expenses (+6.9% since July 1987) have caused the Other Goods and Services category (+6.6%) to rise more than the all-item average. The detailed CPI-W report for July 1988 indicated a similar pattern of price increases.

WEEKLY CLAIMS FILED DURING JULY
CLASSIFIED BY LOCAL OFFICE

Area	U. C. Unemployment Compensation		State Workers (Only)		U. C. Local Government		Ex-Military Servicemen (UCX Only)		U.C. Federal Employees No U.I.	
	Initial Claims	Continued Claims	Initial Claims	Continued Claims	Initial Claims	Continued Claims	Initial Claims	Continued Claims	Initial Claims	Continued Claims
All Offices	4,641	9,432	4	9	5	16	27	48	7	16
Berlin	181	323	0	0	0	0	2	1	0	0
Claremont	197	428	0	0	0	0	0	0	0	0
Concord	366	855	1	0	0	0	3	2	1	0
Conway	60	133	0	0	0	0	0	0	0	0
Dover	971	1,606	0	0	0	0	4	11	4	3
Keene	205	425	0	1	0	2	0	0	0	0
Laconia	294	644	1	0	1	1	2	0	0	2
Lebanon	58	125	0	0	0	0	0	0	0	4
Littleton	232	379	0	0	0	1	1	4	0	0
Manchester	1,117	1,688	1	4	1	5	3	11	1	3
Nashua	469	1,184	0	1	2	1	4	2	0	0
Portsmouth	224	584	1	0	0	1	4	13	1	0
Salem	129	307	0	0	1	5	4	3	0	0
Liable Interstate	138	751	0	3	0	0	0	1	0	4

The average payment for a week of total unemployment: $121.27

The Unemployment Compensation Fund Balance at the End of the Month: $176,131,009.69

Net contributions received during the month: $3,149,010.15

Net benefits paid during the month: $1,439,671.90

Interest Received: $0

55205-21
11/9/88

ECONOMIC CONDITIONS IN NEW HAMPSHIRE

A Monthly Report by the NEW HAMPSHIRE DEPARTMENT OF EMPLOYMENT SECURITY
Prepared in Coordination with the UNITED STATES BUREAU OF LABOR STATISTICS

August 1988

Wesley S. Noyes, Jr., Editor
Supervisor, Economic Analysis and Reports

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August Unemployment Rate 2.2%, Down from July; Vermont Posted Lowest July Rate, Followed by New Hampshire

Following normally observed seasonal patterns (see graph on page 2), the unemployment rate in New Hampshire dropped to 2.2 percent in August from 2.5 percent in July. This is typically caused by an end to factory shutdowns in manufacturing that occur during July. Some workers who did not qualify for vacation pay during these shutdowns registered at local offices of the Department of Employment Security. As a result, these workers were counted as unemployed. Their return to work by August tends to decrease the number of unemployed workers and reduce the unemployment rate. In addition, youths and other summer-season workers tend to have been absorbed into the employed labor force by the time calculations are made for the month of August.

August continued to display the patterns observed in earlier months of 1988. Other than January and February, the unemployment rate was less than that for twelve months earlier, and considerably less than twenty-four months earlier. The unemployment rate was 0.1 percentage points below the rate for August 1987 and 0.4 percentage points less than the rate for August 1986.

A comparison of July rates from the individual states shows that Vermont had the lowest unemployment rate in the nation (2.3 percent), followed by New Hampshire (2.5 percent). New England states recorded four of the seven lowest rates and five of the ten lowest rates; Maine tied for twentieth with a 4.7 percent unemployment rate. All New England states maintained unemployment rates below the national average. Louisiana continued to report the highest unemployment rate in the nation, 10.2 percent.

The national not-seasonally-adjusted unemployment rate for August was 5.4 percent, lower than both the 5.5 percent in July and the 5.8 percent rate in August 1987. Nationally, the number of unemployed was 6,659,000 in August, down 164,000 from July and 429,000 from twelve months earlier. The United States civilian labor force was estimated at 123,396,000 in August, a decrease of 492,000 from July, but 1,782,000 more than in August 1987.

Unemployment Trends in New Hampshire

Unemployment throughout the state was estimated to be 13,890 in August. This represented a slight decline of 1,330 from July and a drop of 450 from August 1987. The slight drop from a year earlier can be attributed to the strength of the New Hampshire economy and low unemployment in August 1987.

There have been indications that some sectors in the New Hampshire economy, such as the electrical and electronic machinery and supplies industry (SIC 36), are undergoing some transition and change. Due to changes in technology in this industry some firms are reducing their employment, primarily through release of production workers. Because of the overall strong manufacturing climate, however, these changes are not expected to significantly influence unemployment rates.

In August, the Keene Labor Market Area (LMA) registered the lowest area unemployment rate (1.2 percent), followed by the Berlin LMA (1.3 percent) and the Laconia LMA (1.4 percent). In fact, the entire northern and western regions of the state recorded unemployment rates of 1.5 percent or less. This can be attributed to a number of factors including the tourist season, expansion of industry into those areas in response to available land, and growth of retail sectors as incomes rise. The highest unemployment rate was again seen in the New Hampshire portion of the Lowell MA Primary Metropolitan Statistical Area (PMSA) (consisting of Pelham) at 5.1 percent. The next highest rate was calculated for the New Hampshire portion of the Lawrence-Haverhill MA PMSA at 4.3 percent. A comparison of August 1988 unemployment rates with those of twelve months earlier reveals that seven areas experienced a decline in the rate, two areas had no change, and three areas (the Concord LMA, Manchester MSA, and Nashua PMSA) registered increases.

Employment Trends in New Hampshire

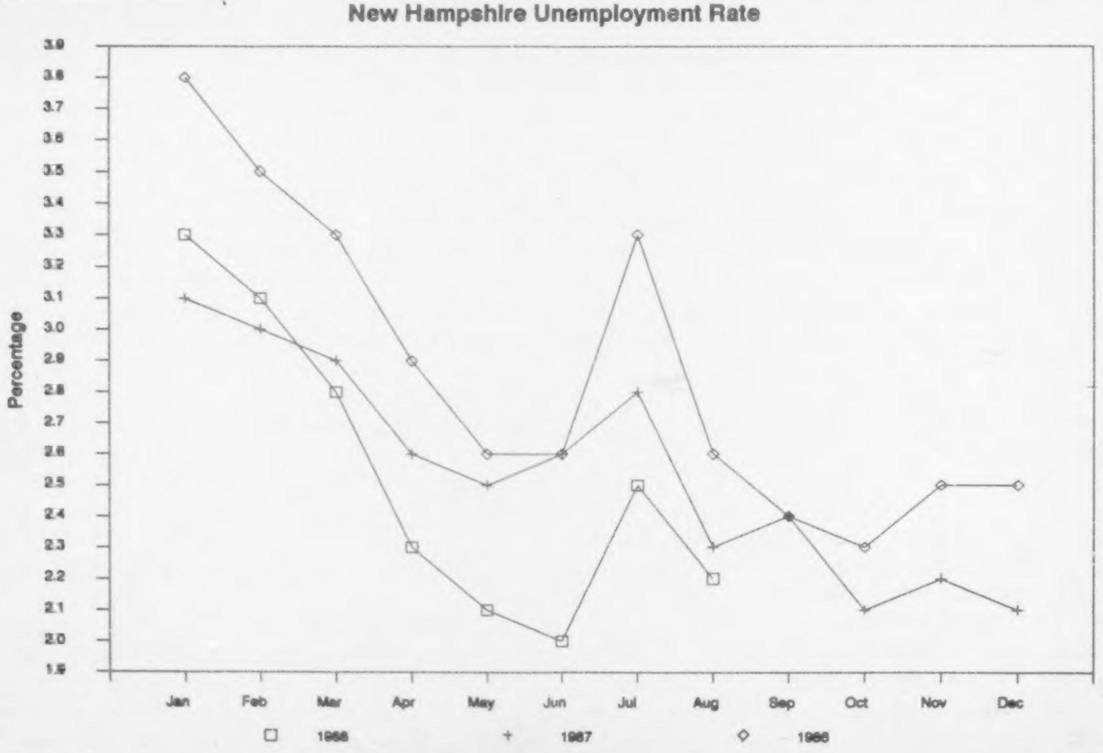
Estimated nonagricultural wage and salary employment increased from July to August (+5,100). The manufacturing sector accounted for approximately two-thirds of this increase (+3,550), a change attributable to return to full production schedules following vacation shutdowns. The manufacturing increase was roughly evenly split between the durable (+1,750) and nondurable (+1,800) goods sectors. However, this month-to-month change masks the year-to-year changes that have occurred in manufacturing. There has been expansion in virtually all durable goods industries. Nondurable goods employment has increased only 500 since last August, with losses in the Textile Mill Products, Apparel, and Leather and Leather Products industries, and a large increase (+700) in the Printing, Publishing, and Allied Products industry (more detailed numbers by industry group are published on page 4).

Nonmanufacturing employment increases over the month were observed in the Construction, Trade, and Services Industries. Again, these increases have been influenced by seasonal factors. The Finance, Insurance, and Real Estate (FIRE) industry employment estimates dropped (-50) over the month, as did those for Government (-800). While the Government drop was caused mostly by seasonal declines in education, the change in FIRE is more intriguing. From August 1986 to August 1987 FIRE had increased by 3,500 employees, with July 1987 to August 1987 employment up 250. From August 1987 to this August, FIRE employment estimates were up by 1,850, with a drop of 50 employees estimated between July and August of this year. This may be another signal that rapid expansion in the real estate and banking sectors has tapered off, in part due to rising interest rates. However, employment growth has remained strong in the Wholesale and Retail Trade and Services industries. The Trade sector employment increased 6,900 from August 1986 to August 1987, and another 4,350 to August 1988. The Services sector added 4,850 and 6,600 jobs during those respective periods.

Manufacturing Hours and Earnings Affected by End of July Shutdowns

Based on a sample of employers, average weekly earnings for the manufacturing sector increased slightly from comparable figures in July, moving from $382.97 to $386.23. This was primarily due to increased average weekly hours, which rose 0.5 hours, rather than average hourly earnings, which were estimated to be $0.04 lower in August ($9.68) than in July ($9.72). August figures reflect the return of employees and a full work schedule following July vacation shutdowns of many manufacturing firms. The electrical products group maintains the highest average hourly wage ($10.90) among durable goods industries, while the food and kindred products group had the highest hourly rate ($11.83) among nondurable goods industries.

Note: Although monthly changes are included in this publication, it should be noted that these figures are not seasonally adjusted. Over-the-month comparisons may be affected by seasonal changes and thus could present misleading representation of underlying trends. To eliminate bias, it is more useful to compare any non-seasonally-adjusted statistic with that of twelve months earlier.


New Hampshire Unemployment Rate

TOTAL UNEMPLOYMENT AND LABOR FORCE BY AREA AND COUNTY

	UNEMPLOYMENT*								CIVILIAN LABOR FORCE				
	August 1988		July 1988		August 1987		Numerical Change From Previous:					Numerical Change From Previous:	
	Number	Rate	Number	Rate	Number	Rate	Month	Year	August 1988	July 1988	August 1987	Month	Year
United States**	6,659	5.4	6,823	5.5	7,088	5.8	(164)	(429)	123,396	123,888	121,614	(492)	1,782
New Hampshire	13,890	2.2	15,220	2.5	14,340	2.3	(1,330)	(450)	618,240	609,520	613,120	8,720	5,120
Berlin LMA	350	1.3	600	2.2	640	2.3	(250)	(290)	26,800	27,440	27,520	(640)	(720)
Claremont LMA	640	1.5	880	2.1	600	1.5	(240)	40	41,500	41,490	40,560	10	940
Concord LMA	1,160	2.0	1,280	2.3	1,010	1.8	(120)	150	56,750	55,580	55,590	1,170	1,160
Keene LMA	550	1.2	700	1.6	660	1.6	(150)	(110)	44,010	43,670	42,550	340	1,460
Laconia LMA	850	1.4	1,200	2.0	970	1.7	(350)	(120)	59,840	59,120	58,440	720	1,400
Littleton LMA	310	1.5	460	2.4	300	1.5	(150)	10	20,050	19,300	19,830	750	220
Manchester MSA	1,920	2.2	1,940	2.3	1,640	1.9	(20)	280	85,490	83,290	86,260	2,200	(770)
Nashua PMSA	2,870	2.9	2,630	2.7	2,590	2.6	240	280	99,560	98,150	98,650	1,410	910
NH portion Lawrence-Haverhill, Ma PMSA***	2,150	4.3	2,000	4.0	2,440	4.8	150	(290)	50,430	49,810	50,940	220	40
Portsmouth-Dover-Rochester NH+ Me MSA	2,400	1.7	2,910	2.1	2,730	2.0	(510)	(330)	138,940	136,190	137,930	2,750	1,010
Unattached Estimating Area****	640	3.1	680	3.3	770	3.7	(40)	(130)	20,730	20,510	20,690	220	40
NH portion Lowell Ma PMSA	270	5.1	230	4.4	290	5.5	40	(20)	5,260	5,210	5,320	50	(60)
Counties													
Belknap	420	1.4	620	2.0	540	1.8	(200)	(120)	30,820	30,460	30,170	360	650
Carroll	300	1.5	300	1.5	280	1.4	0	20	19,830	19,810	19,750	20	80
Cheshire	500	1.3	660	1.7	610	1.6	(160)	(110)	39,270	38,990	37,980	280	1,290
Coos	340	1.6	620	2.9	600	2.8	(280)	(260)	21,310	21,610	21,780	(300)	(470)
Grafton	600	1.4	890	2.1	590	1.4	(290)	10	44,030	43,320	43,190	710	840
Hillsborough	4,930	2.6	4,850	2.6	4,430	2.4	80	500	186,410	183,080	185,950	3,330	460
Merrimack	1,320	1.9	1,330	2.0	1,140	1.7	(10)	180	67,810	66,360	66,560	1,450	1,250
Rockingham	3,770	3.0	3,460	2.8	4,270	3.4	310	(500)	125,800	123,570	125,800	2,230	0
Strafford	1,330	2.2	1,910	3.1	1,520	2.5	(580)	(190)	61,650	60,930	61,110	720	540
Sullivan	380	1.8	580	2.7	360	1.7	(200)	20	21,310	21,390	20,830	(80)	480

* *Based on the Bureau of Labor Statistics "43 Step Method" handbook adjusted to the Current Population Survey (CPS) estimates.*

** *In thousands, not seasonally adjusted.*

*** *New Hampshire Portion of the Lawrence-Haverhill, Massachusetts Primary Metropolitan Statistical Area which includes Salem and twelve small towns.*

**** *Includes twenty towns previously in either Dover, Portsmouth, Manchester or Nashua LMAS.*

NEW HAMPSHIRE CIVILIAN LABOR FORCE, TOTAL EMPLOYMENT AND UNEMPLOYMENT AND SALARY EMPLOYMENT AS OF THE MIDDLE OF THE MONTH

	Number of Workers			Numerical Change * From Previous:	
	August 1988	July 1988	August 1987	Month	Year
Labor Force Data **					
1. CIVILIAN LABOR FORCE	618,240	609,520	613,120	8,720	5,120
2. UNEMPLOYMENT	13,890	15,220	14,340	(1,330)	(450)
PERCENT OF LABOR FORCE	2.2	2.5	2.3	----	----
3. EMPLOYMENT TOTAL	604,250	594,200	598,780	10,050	5,470
4. PERSONS INVOLVED IN LABOR DISPUTES	100	100	0	0	100
Employment by Industry ***					
NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT	544,150	539,050	526,250	5,100	17,900
MANUFACTURING	121,000	117,450	118,500	3,550	2,500
Durable Goods	84,550	82,800	82,550	1,750	2,000
Lumber and wood products	6,400	5,800	6,200	600	200
Furniture and fixtures	1,700	1,700	1,550	0	150
Stone and clay products	3,850	3,800	3,700	50	150
Primary metal products	4,500	4,500	4,400	0	100
Fabricated metal products	6,950	6,800	6,500	150	450
Machinery (except electrical)	26,050	25,850	25,700	200	350
Electrical products	23,600	23,200	23,150	400	450
Miscellaneous products	2,100	1,900	1,950	200	150
Other durable goods	9,400	9,250	9,400	150	0
Nondurable Goods	36,450	34,650	35,950	1,800	500
Food and kindred products	3,000	2,800	2,850	200	150
Textile mill products	3,700	3,450	3,900	250	(200)
Apparel	1,750	1,450	2,050	300	(300)
Paper and allied products	5,750	5,450	5,500	300	250
Printing, publishing, and allied	8,800	8,800	8,100	0	700
Leather and leather products	3,500	3,000	3,950	500	(450)
Other nondurable goods	9,950	9,700	9,600	250	350
NONMANUFACTURING	423,150	421,600	407,750	1,550	15,400
Construction (including mining)	44,150	43,850	42,050	300	2,100
Transportation, communication, and utilities	17,200	17,200	16,900	0	300
Trade	138,650	137,950	134,300	700	4,350
Finance, insurance, and real estate	34,500	34,550	32,650	(50)	1,850
Service industry and other	126,600	125,200	120,000	1,400	6,600
Government	62,050	62,850	61,850	(800)	200
Federal	8,700	8,700	8,550	0	150
State	18,000	18,500	16,950	(500)	1,050
Local	35,350	35,650	36,350	(300)	(1,000)
Persons involved in labor disputes (not included in Nonagricultural Wage and Salary Employment Total above)	100	100	0	0	100

** Numbers in parentheses indicate negative numbers*

*** By place of residence*

**** By place of establishment*

MSA LABOR FORCE, TOTAL EMPLOYMENT AND UNEMPLOYMENT, AND NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT AS OF THE MIDDLE OF THE MONTH

	Manchester MSA					Nashua PMSA					Portsmouth-Dover-Rochester MSA				
	Number of Workers			Numerical Change*** From Previous:		Number of Workers			Numerical Change*** From Previous:		Number of Workers			Numerical Change*** From Previous:	
	August 1988	July 1988	August 1987	Month	Year	August 1988	July 1988	August 1987	Month	Year	August 1988	July 1988	August 1987	Month	Year
Labor Force Data*															
1. Civilian Labor Force	85,490	83,290	86,260	2,200	(770)	99,560	98,150	98,650	1,410	910	138,940	136,190	137,930	2,750	1,010
2. Unemployment	1,920	1,940	1,640	(20)	280	2,870	2,630	2,590	240	280	2,400	2,910	2,730	(510)	(330)
Percentage of Labor Force	2.2	2.3	1.9	----	----	2.9	2.7	2.6	----	----	1.7	2.1	2.0	----	----
3. Employment Total	83,470	81,250	84,620	2,220	(1,150)	96,690	95,520	96,060	1,170	630	136,540	133,280	135,200	3,260	1,340
4. Persons Involved in Labor Disputes	100	100	0	0	100	0	0	0	0	0	0	0	0	0	0
Employment by Industry**															
NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT	86,300	85,250	85,450	1,050	850	95,850	95,200	93,500	650	2,350	116,550	114,450	113,400	2,100	3,150
MANUFACTURING	11,200	10,700	12,250	500	(1,050)	37,350	36,850	37,200	500	150	20,750	20,050	20,200	700	550
Durable Goods	6,600	6,250	7,550	350	(950)	31,250	30,750	30,900	500	350	13,350	13,150	12,950	200	400
Machinery and electrical products	3,500	3,250	4,400	250	(900)	23,600	23,500	23,250	100	350					
Other durable goods	3,100	3,000	3,150	100	(50)	7,650	7,250	7,650	400	0					
Nondurable Goods	4,600	4,450	4,700	150	(100)	6,100	6,100	6,300	0	(200)	7,400	6,900	7,250	500	150
Textile mill products	1,100	1,050	1,300	50	(200)										
Other nondurable goods	3,500	3,400	3,400	100	100										
NONMANUFACTURING	75,100	74,550	73,200	550	1,900	58,500	58,350	56,300	150	2,200	95,800	94,400	93,200	1,400	2,600
Construction (including mining)	6,850	6,650	6,550	200	300	5,950	6,050	5,750	(100)	200	7,000	7,100	6,800	(100)	200
Transportation, communication, and utilities	5,100	5,300	4,900	(200)	200	2,200	2,250	2,050	(50)	150	3,450	3,300	2,900	150	550
Trade	24,000	23,800	23,500	200	500	21,300	21,300	21,050	0	250	33,400	33,050	32,200	350	1,200
Finance, insurance, and real estate	8,800	8,650	8,600	150	200	4,250	4,200	4,050	50	200	6,950	7,000	6,750	(50)	200
Service industry & other	21,900	21,750	21,100	150	800	18,650	18,500	17,600	150	1,050	23,800	23,500	21,650	300	2,150
Government	8,450	8,400	8,550	50	(100)	6,150	6,050	5,800	100	350	21,200	20,450	22,900	750	(1,700)
Federal	2,700	2,700	2,700	0	0	900	900	900	0	0	10,500	10,450	10,350	50	150
State	1,100	1,050	1,300	50	(200)	250	250	200	0	50	3,200	2,600	4,500	600	(1,300)
Local	4,650	4,650	4,550	0	100	5,000	4,900	4,700	100	300	7,500	7,400	8,050	100	(550)
Persons involved in labor disputes (not included in Nonagricultural Wage and Salary Employment above)															

* *By place of residence*
** *By place of establishment*
*** *Numbers in parentheses indicate negative numbers*

Manchester MSA – includes the city of Manchester and the towns of Allenstown, Auburn, Bedford, Candia, Goffstown, and Hooksett.
Nashua PMSA – includes the city of Nashua and the towns of Amherst, Brookline, Hollis, Hudson, Litchfield, Londonderry, Merrimack, Milford, Mont Vernon, and Wilton.
Portsmouth-Dover-Rochester MSA – includes the New Hampshire cities of Dover, Portsmouth, Rochester, and Somersworth, the New Hampshire towns of Barrington, Durham, Exeter, Farmington, Greenland, Hampton, Lee, Madbury, Milton, New Castle, Newfields, Newington, Newmarket, North Hampton, Rollinsford, Rye, and Stratham, and the Maine towns of Berwick, Eliot, Kittery, North Berwick, Ogunquit, South Berwick, Wells, and York.

AVERAGE EARNINGS AND HOURS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES

NEW HAMPSHIRE

Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Aug 1988	Jul 1988	Aug 1987	Aug 1988	Jul 1988	Aug 1987	Aug 1988	Jul 1988	Aug 1987
All Manufacturing	$386.23	$382.97	$379.03	39.9	39.4	40.8	$9.68	$9.72	$9.29
Durable goods	389.27	385.53	389.22	39.4	39.1	41.1	9.88	9.86	9.47
Lumber and wood products	315.61	305.15	313.63	37.0	35.4	39.5	8.53	8.62	7.94
Furniture and fixtures	310.75	305.88	331.63	40.2	40.3	42.3	7.73	7.59	7.84
Stone and clay products	389.16	377.57	357.06	42.3	41.4	40.9	9.20	9.12	8.73
Primary metal products	414.29	425.30	415.51	43.2	43.8	43.6	9.59	9.71	9.53
Fabricated metal products	403.50	393.41	392.90	41.3	40.6	42.8	9.77	9.69	9.18
Machinery (except electrical)	429.83	423.36	416.02	42.6	42.0	42.8	10.09	10.08	9.72
Electrical products	385.86	374.83	403.85	35.4	34.9	39.4	10.90	10.74	10.25
Miscellaneous products	299.92	331.50	322.22	38.8	39.7	41.1	7.73	8.35	7.84
Other durable goods	386.32	392.35	383.25	39.3	40.2	40.3	9.83	9.76	9.51
Nondurable goods	379.25	377.88	356.98	41.0	40.2	40.2	9.25	9.40	8.88
Food and kindred products	477.93	478.08	463.73	40.4	41.9	40.5	11.83	11.41	11.45
Textile mill products	321.17	299.82	322.75	39.7	38.0	42.3	8.09	7.89	7.63
Apparel	250.18	242.79	247.38	36.9	34.1	38.0	6.78	7.12	6.51
Paper and allied products	499.91	492.44	514.92	48.3	46.5	48.9	10.35	10.59	10.53
Printing, publishing, and allied	378.51	387.84	361.75	37.7	38.4	37.8	10.04	10.10	9.57
Leather and leather products	213.24	242.52	179.59	35.6	37.6	32.3	5.99	6.45	5.56
Footwear	212.77	246.62	200.36	35.7	38.0	36.1	5.96	6.49	5.55
Other nondurable goods	406.51	387.46	368.15	43.2	40.7	40.5	9.41	9.52	9.09

Sample Percent of Production Workers: 43%

Total Production Workers: 82,100

Firms Reporting: 294

Manchester MSA

Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Aug 1988	Jul 1988	Aug 1987	Aug 1988	Jul 1988	Aug 1987	Aug 1988	Jul 1988	Aug 1987
All Manufacturing	$377.71	$385.32	$375.84	39.1	39.0	40.5	$9.66	$9.88	$9.28
Durable goods	371.26	385.88	391.84	37.2	37.5	39.7	9.98	10.29	9.87
Machinery and electrical products	376.92	387.21	398.97	38.5	38.3	40.3	9.79	10.11	9.90
Other durable goods	364.44	384.93	381.40	35.8	36.8	38.8	10.18	10.46	9.83
Nondurable goods	387.58	383.46	349.03	41.9	41.1	41.8	9.25	9.33	8.35
Textiles and apparel	342.29	302.25	306.75	40.7	37.5	40.9	8.41	8.06	7.50
Other nondurable goods	402.70	410.31	365.85	42.3	42.3	42.1	9.52	9.70	8.69

Sample Percent of Production Workers: 48%

Total Production Workers: 8,350

Firms Reporting: 36

Nashua PMSA

Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Aug 1988	Jul 1988	Aug 1987	Aug 1988	Jul 1988	Aug 1987	Aug 1988	Jul 1988	Aug 1987
All Manufacturing	$471.24	$463.74	$454.58	39.7	39.2	40.3	$11.87	$11.83	$11.28
Durable goods	473.61	470.84	460.32	39.9	39.6	40.7	11.87	11.89	11.31
Machinery and electrical products	510.90	494.34	493.29	39.0	38.5	40.5	13.10	12.84	12.18
Other durable goods	392.70	416.94	387.92	41.6	42.2	41.4	9.44	9.88	9.37
Nondurable goods	464.91	434.25	429.28	39.2	37.5	38.5	11.86	11.58	11.15

Sample Percent of Production Workers: 48%

Total Production Workers: 20,150

Firms Reporting: 57

Portsmouth-Dover-Rochester MSA

Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Aug 1988	Jul 1988	Aug 1987	Aug 1988	July 1988	Aug 1987	Aug 1988	Jul 1988	Aug 1987
All Manufacturing	$366.17	$366.99	$367.48	39.5	39.0	39.9	$9.27	$9.41	$9.21
Durable goods	400.97	402.59	401.76	39.7	39.9	40.5	10.10	10.09	9.92
Nondurable goods	306.93	301.76	306.52	39.3	37.3	38.8	7.81	8.09	7.90

Sample Percent of Production Workers: 46%

Total Production Workers: 14,250

Firms Reporting: 38

New Hampshire Labor Supply and Demand

In August there were 9,386 active applicants registered at all local offices. This was 173 less than the July level of 9,559. The number of job openings received for the same period increased 792 from July's level of 1,614 to the August level of 2,406.

During August, many plants reopened after vacation shutdowns and students with summer jobs left to return to school allowing active applicants a greater opportunity for employment. A labor shortage in the State also gives applicants and others a better chance to get a job. However, very low unemployment is not necessarily all good because, while workers may have a better chance at getting a job fairly quickly, there is the risk of economic slowdown because of lack of workers for new businesses. One of the by-products of the low unemployment rate, according to **Dodge Construction Reports**, is the increased production of pre-assembled and pre-engineered buildings which will hold down construction employment in the future.

A comparison of construction, trade, and services employment over the last three years indicates employment growth may be slowing. Services employment increased 6,700 between August 1985-86, 5,400 between August 1986-87 and 6,600 between August 1987-88. Trade and construction each had slowing increases in employment for the same time periods: 6,700; 5,400; and 4,350 for trade and 3,450; 2,700; and 2,100 for construction. Manufacturing employment during this period fell 3,200 between August 1985-86 but gained 1,050 between August 1986-87 and 2,500 between August 1987-88. A slowdown in employment growth would ease the labor shortage but also increase the difficulty of finding a job.

The Dover local office reported a decline of 444 active applicants, from 1,396 in July to 952 in August. The greatest decline in the number of active applicants occurred in construction occupations, indication building is still proceeding at a brisk pace in the Dover area. Construction employment has maintained a consistent level or increased in most parts of the State despite a slowdown in residential building. Professional (-59), clerical (-58), machine trades (-42), and benchwork active applicants in Dover have all reported sharp declines in numbers as factories resumed full operation after July shutdowns and schools prepared for fall openings. Dover has a higher rate (40 percent) of manufacturing employment than most other local office areas, which is reflected in an abrupt decline in the number of active applicants between July and August.

Keene (-135) and Lebanon (-106) each had fewer active applicants in August than in July. About half (-63) of the reduction in the number of active applicants in Keene occurred in professional, technical and managerial (-18) and clerical (-45) occupations as many of the staff and workers return to Keene State College and public schools for the start of another school year. The Lebanon local office also showed a decline in professional (-27) and clerical (-12) active applicants due to their proximity to Dartmouth College, as well as a decline in structural active applicants (-15) between July and August.

Claremont (+323) and Berlin (+292) were the only two local offices that reported any significant increase in the number of active applicants. In both local office areas clerical (+81 Berlin, +62 Claremont) services (+52 Berlin, +40 Claremont) and structural work (+63 Berlin, +42 Claremont) were the occupations reporting the largest increase in the number of active applicants. About three quarters of the increase in the number of job openings (+792) came from clerical (+193), structural workers (+159), services workers (+139) and professional technical and managerial (+98). The number of clerical job openings continues to increase. According to **New Hampshire Employment Outlook 1985 - 1997**, published by the New Hampshire Department of Employment Security, it will be among the top ten occupational categories by number of job openings to the year 1997. Portsmouth had an increase of 65 job openings in clerical occupations between July and August, while Keene (+52), Concord (+29), Dover (+23) and Laconia (+23) all reported healthy increases. Structural job openings (407) increased by 159 from 248 job openings in July, with significant increases in Berlin (6-48), Lebanon (9-51), and Portsmouth (16-48). Carpentry will lead most other construction occupations in the future as they are projected to be twelfth in terms of the number of job openings available to 1997, while electricians are listed in eightieth place and plumbers ninety-first.

Services job openings (+139) showed the greatest increases in Nashua (12 for July, 36 for August), Portsmouth (23 for July, 44 for August), and Concord (6 for July, 26 for August). Professional, technical and managerial job openings increased by 98 from last month with most of that increase taking place in Dover (+31), Portsmouth (+19), and Laconia and Nashua (each +10).

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Economic Analysis and Reports
New Hampshire Department of Employment Security

ACTIVE APPLICANTS BY OCCUPATION, AUGUST 1988

Area	Professional, Technical, & Managerial	Clerical	Sales	Services	Farm	Processing	Machine Trades	Benchwork	Structural Work	Freight & Transportation	Packaging & Material Handling	Miscellaneous	Total
New Hampshire	1,822	1,949	512	1,410	114	159	597	627	1,333	329	464	70	9,386
Berlin	37	153	49	126	10	62	30	19	126	38	20	2	672
Claremont	91	169	20	108	8	5	101	44	99	19	76	4	744
Concord	282	239	57	123	25	7	75	53	161	33	27	10	1,092
Conway	30	23	10	22	2	1	5	6	23	2	3	0	127
Dover	172	233	41	141	12	17	66	69	148	27	22	4	952
Keene	116	122	45	116	4	3	48	33	86	21	33	2	629
Laconia	91	134	32	90	12	6	46	34	88	20	11	1	565
Lebanon	80	59	14	29	2	0	9	13	33	4	4	3	250
Littleton	45	88	12	81	4	3	27	25	58	11	7	0	361
Manchester	236	264	99	239	10	22	70	122	205	67	117	29	1,480
Nashua	308	232	74	155	15	20	69	153	120	39	82	6	1,273
Portsmouth	239	183	39	158	8	10	36	26	161	42	54	4	960
Salem	95	50	20	22	2	3	15	30	25	6	8	5	281

Source: Employment Security Automated Reporting System - Table A96

JOB OPENINGS RECEIVED BY OCCUPATION, AUGUST 1988

Area	Professional, Technical, & Managerial	Clerical	Sales	Services	Farm	Processing	Machine Trades	Benchwork	Structural Work	Motor Freight & Transportation	Packaging & Material Handling	Miscellaneous	Total
New Hampshire	198	526	143	459	67	31	161	159	407	85	170	5	2,411
Berlin	0	21	8	51	11	0	5	4	48	1	40	0	189
Claremont	8	19	4	14	8	1	17	6	16	2	14	0	109
Concord	4	57	7	26	14	1	7	16	28	5	3	0	168
Conway	6	10	9	12	0	1	2	1	9	2	8	0	60
Dover	49	40	15	43	9	5	15	22	44	8	16	0	266
Keene	8	70	6	30	1	0	24	20	24	11	17	0	211
Laconia	18	35	27	44	7	6	9	9	22	7	3	0	187
Lebanon	10	8	8	15	4	0	8	6	51	0	11	1	122
Littleton	5	31	14	58	4	2	10	5	27	4	3	1	164
Manchester	7	36	17	40	4	4	21	33	52	17	20	1	252
Nashua	12	28	8	36	2	6	18	21	25	8	15	0	179
Portsmouth	26	142	17	44	2	2	15	5	48	17	15	2	335
Salem	5	26	3	20	0	3	9	11	11	3	4	0	95
All Others	40	3	0	26	1	0	1	0	2	0	1	0	74

Source: Employment Security Automated Reporting System - Table 10

ACTIVE APPLICANTS BY SEX, AGE, MINORITY STATUS, AND VETERAN STATUS, AUGUST 1988

Area	Male	Female	Eligible Claimants	Minority	Veterans	Age<45	Age >45	Total Active Applicants	Unfilled Openings: Total	Unfilled Openings: 30 Days+
New Hampshire	5,328	4,058	2,782	333	1,695	7,747	1,639	9,386	3,080	1,654
Berlin	501	171	66	6	39	604	68	672	315	164
Claremont	576	168	66	5	87	669	75	744	110	50
Concord	614	478	394	20	226	901	191	1,092	198	109
Conway	76	51	42	2	17	99	28	127	98	63
Dover	469	483	293	29	189	772	180	952	328	130
Keene	320	309	147	6	143	510	119	629	195	102
Laconia	311	254	148	7	88	463	102	565	284	175
Lebanon	149	101	63	5	61	189	61	250	115	29
Littleton	177	184	52	3	37	281	80	361	140	52
Manchester	816	664	544	78	289	1,213	267	1,480	237	99
Nashua	646	627	562	114	214	1,037	236	1,273	196	89
Portsmouth	537	423	260	49	257	789	171	960	423	280
Salem	136	145	145	9	48	220	61	281	179	119
All Others									262	193

Source: Employment Security Automated Reporting System - Table A96

JOB OPENINGS RECEIVED BY INDUSTRY, JULY 1988

Area	Agriculture, Forestry and Fisheries	Construction & Mining	Manufacturing	Transportation, Communication & Utilities	Trade	Finance Insurance, Real Estate	Services	Public Administration	Total	Government Openings in Columns 1-8*
New Hampshire	33	315	617	62	527	69	685	104	2,412	201
Berlin	1	41	58	1	30	7	49	2	189	2
Claremont	6	13	39	11	17	7	11	4	108	6
Concord	10	25	21	0	22	7	41	42	168	43
Conway	0	7	7	0	29	4	12	1	60	0
Dover	4	16	64	1	68	4	105	4	266	60
Keene	1	19	50	7	45	6	78	5	211	7
Laconia	5	26	25	2	66	5	51	7	187	14
Lebanon	0	36	31	7	18	3	27	2	124	12
Littleton	3	24	26	2	43	9	56	1	164	2
Manchester	0	43	67	8	52	4	74	4	252	6
Nashua	0	16	64	7	40	9	38	5	179	5
Portsmouth	1	41	134	13	71	2	65	8	335	22
Salem	1	7	27	2	24	1	30	3	95	3
All Others	1	1	4	1	2	1	48	16	74	19

Source: Employment Security Automated Reporting System - Table 10

* *This column includes Job Openings received from government-owned-and-operated employers in all types of industries. It consists of numbers that are included in the first eight columns.*

U.S. CONSUMER PRICE INDEX, AUGUST 1988

	1988	1987	1986	1985
1982-84=100				
All Urban Consumers (CPI-U)				
August Index	119.0	114.4	109.7	108.0
Percent Change From Previous August	4.0	4.3	1.6	3.3
Urban Wage Earners and Clerical Workers (CPI-W)				
August Index	117.7	113.3	108.6	107.3
Percent Change From Previous August	3.9	4.3	1.2	3.0
1967=100				
All Urban Consumers (CPI-U)				
August Index	356.6	342.7	328.6	323.5
Percent Change From Previous August	4.1	4.3	1.6	3.4
Urban Wage Earners and Clerical Workers (CPI-W)				
August Index	350.7	337.4	323.4	319.6
Percent Change From Previous August	3.9	4.3	1.2	3.0

Note: This table represents a change in format from previous issues. In the past we have shown the calender year averages for each of the preceding three years along with the current month's indicies. The new format shows the indicies for the current month and those for the same month in each of the three previous years. This enables you to compare changes in the CPI indicies over four twelve-month periods.

AUGUST CPI INDEXES BY CATEGORY

(1982-84=100, except where otherwise noted)

Categories	CPI-U August Index	Unadjusted Percent Change from: August 1987	July 1988	CPI-W August Index
All Items	119.0	4.0	0.4	117.7
All Items (1967=100)	356.6	4.1	0.5	350.7
Food and Beverages	119.4	4.9	0.5	119.1
Housing	119.5	3.6	0.3	117.8
Apparel and Upkeep	112.6	2.9	- 0.1	112.2
Transportation	109.6	2.9	0.6	109.4
Medical Care	139.9	6.6	0.4	140.3
Entertainment	120.7	4.4	0.2	120.1
Other Goods and Services	137.5	7.0	0.7	137.2

HIGHLIGHTS FROM THE AUGUST CPI-U

The Fruits and Vegetables component of the Food and Beverages category showed the greatest increase of any component index, up 10.6% since August 1987. This increase was a result of the midwest drought. Other drought-related food price increases were more dramatic for the shorter time span since July 1988: the Cereals and Bakery Products component rose 1.6%, and the Fats and Oils component increased 2.0%. Fuel Oil and Other Household Fuel Commodities had the lowest index of any component (76.3). This index fell 0.8% from the July level. In contrast, the price of gasoline rose 2.3% from July. The index for gasoline (84.2) still appears low relative to other components, but the base period (1982-84) was a time of high prices for gasoline and other oil products. The index for the Medical Care category did not increase as much from July to August (+0.4%) as it had from June to July (+0.8%). Personal and educational services rose 1.1% in price from the previous month.

WEEKLY CLAIMS FILED DURING AUGUST
CLASSIFIED BY LOCAL OFFICE

Area	U. C. Unemployment Compensation		State Workers (Only)		U. C. Local Government		Ex-Military Servicemen (UCX Only)		U.C. Federal Employees No U.I.	
	Initial Claims	Continued Claims	Initial Claims	Continued Claims	Initial Claims	Continued Claims	Initial Claims	Continued Claims	Initial Claims	Continued Claims
All Offices	2,223	8,543	5	14	3	13	39	9	15	16
Berlin	46	191	0	0	0	0	0	0	0	0
Claremont	111	353	0	0	0	1	0	0	0	0
Concord	204	761	0	3	0	0	5	2	5	0
Conway	43	128	0	0	0	0	0	0	0	0
Dover	276	1,065	1	2	0	4	11	2	3	3
Keene	76	335	0	0	1	2	1	0	0	0
Laconia	142	423	1	5	0	1	1	1	0	2
Lebanon	37	151	0	0	0	0	0	0	2	4
Littleton	58	155	0	0	0	0	3	0	0	0
Manchester	480	1,931	2	2	1	1	1	0	3	3
Nashua	317	1,213	1	0	0	0	1	2	0	0
Portsmouth	175	626	0	1	0	3	9	1	0	0
Salem	108	369	0	0	1	0	6	0	0	0
Liable Interstate	150	842	0	1	0	1	1	1	2	4

The average payment for a week of total unemployment: $127.00

The Unemployment Compensation Fund Balance at the End of the Month: $182,000,123.40

Net contributions received during the month: $3,057,923.54

Net benefits paid during the month: $857,646.91

Interest Received: $3,668,834.08

PERMANENT MASS LAYOFF AND PLANT CLOSING PROGRAM

The Permanent Mass Layoff and Plant Closing (PMLPC) Program represents a standardized automated approach to identifying and describing the impact of major permanent employment cutbacks. Through this program a more timely and accurate indication of what types of businesses and workers are affected by economic downturns can be discovered. This information, in turn, helps both businesses to formulate plans for expansion and government to implement policies to assist affected workers and industries.

The program began in Fiscal Year 1984 with eight states signing cooperative agreements to begin developmental program work during Fiscal Year 1985, which, when completed, would provide (1) the number of plant closings, (2) the number of workers on layoff, (3) the location of the affected establishment, and (4) the industries involved - the minimum information required by the Act.

The PMLPC Program utilizes existing Unemployment Insurance (UI) records and automated data processing files, with supplementary telephone calls to employers. Its major features include: (1) the identification of major layoffs and closings through initial UI claims filed against the identified last employer; (2) the use of existing files on establishments and claimants to obtain most of the basic demographic and economic characteristics on the firm and the individual; (3) employer contact by telephone to obtain specific information on the nature of the layoff and the other characteristics of the firm; (4) the identification of the continuing impact of the permanent layoff or plant closing on the individuals by matching affected initial claimants with persons in claim status in each month's UI data base extract; and (5) the identification of the exhaustion of regular State UI benefits by affected workers.

In order to be included in the mass layoff program an establishment has to have at least fifty initial claims for unemployment compensation filed against it in a three-week period. (Some small states require twenty initial claims.) If the establishment meets this requirement, it is contacted by telephone and asked to provide the following information: the total number of separated workers, date and reason(s) for the layoff, whether the layoff lasted at least thirty days, and whether the establishment was remaining open or closing. If the employer indicates that the duration of the layoff is at least 30 days, then the program criteria are met. Once the establishment is identified, the workers are tracked through the state's unemployment insurance system.

New Hampshire has been participating in this program since the second quarter of 1986, but has not had enough layoff activity through 1987 to permit publication of the data under the Bureau of Labor Statistics (BLS) confidentiality guidelines.

The legislative basis for the Permanent Mass Layoff and Plant Closing (PMLPC) Program can be found in Public Law 97-300, the Job Training Partnership Act (JTPA). Section 462 (e) provides that the Secretary of Labor shall develop and maintain statistical data relating to permanent layoffs and plant closings and issue a report annually.

To date, forty-nine states and the District of Columbia are participating. It is expected that the program will cover all states during 1988.

Source: United States Department of Labor, **Permanent Mass Layoff and Plant Closing** reports

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